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ABSTRACT

The 157 mathematics achievement tests cited in this bibliography are used to assess student's knowledge of various mathematical skills and operations. Some of the tests described are batteries with one or more subtests measuring some aspect of mathematical knowledge. Although all ages are represented, the tests are primarily designed for grades 4 through 6. Each test citation may include the following data elements: AN (a six-digit identification number assigned by the Test Collection); TI (name of the instrument); DT (components within the overall test that assess particular skills or factors); AU (personal or institutional author); YR (year in which the test was published or copyrighted); AV (test publisher or distributor); GL (list of grades for which the test is suitable); TG (list of ages for which the test is suitable); and AB (a description of the test and its purpose). (HAC)

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ETS TEST COLLECTION

ANNOTATED BIBLIOGRAPHY OF TESTS

MATHEMATICS

GRADES 4–6

ED 366 606

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TEST COLLECTION
EDUCATIONAL TESTING SERVICE
PRINCETON, NJ 08541

MATHEMATICS - GRADES 4-6
DECEMBER 1991

SUPERSEDES MARCH, 1990 EDITION

INTRODUCTION

Scope of Bibliography

The tests described in this bibliography are used to assess students' knowledge of various mathematical skills and operations. Some of the tests are batteries with mathematics measured as one of the subtests.

Availability

Copies of the tests described on the following pages must be obtained directly from the publisher, as stated in the AV AVAILABILITY section of each test citation. Generally, the Test Collection does not have distribution rights for its holdings. However, in special instances, the Test Collection has been granted permission from individual authors to distribute their tests, which are primarily research instruments. The AV AVAILABILITY information for these instruments will be Tests in Microfiche, Test Collection, Educational Testing Service, Princeton, NJ 08541.

Guide to Citation Elements

The following is a guide to the various elements which may be present in a test citation:

AN - Six-digit identification number assigned by the Test Collection

TI - Name of the instrument

DT - Components within the overall test which assess particular skills or factors

AU - Personal or institutional author

YR - Year test was published or copyrighted

AV - Test publisher or distributor; the organization which sells or distributes the instrument

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GL - List of grades for which test is suitable

TG - List of ages for which test is suitable

AB - A description of the test and its purpose

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AN ACCESSION NUMBER: TC017209 ETS 9104.
TI TITLE: Woodcock-Johnson Psycho-Educational Battery, Revised - Tests of Achievement, Standard Battery and Supplemental Battery.
DT SUBTESTS: Standard:-Letter Word Identification; Passage Comprehension; Calculation; Applied Problems; Dictation; Writing Samples; Science; Social Studies; Humanities; Supplemental:-Word Attack; Reading Vocabulary; Quantitative Concepts; Proofing; Writing Fluency; Punctuation and Capitalization; Spelling; Usage; Handwriting.
AU AUTHOR: Woodcock-Richard-W; Johnson-W-Bonner.
YR YEAR: 90.
AV AVAILABILITY: DLM Teaching Resources; One DLM Park, Allen, TX 75002-1302.
TG TARGET AUDIENCE: AGE 2-17, Adults, Older Adults.
NT NOTES:
TIME: 50; approx.
AB ABSTRACT: Woodcock-Johnson-Revised is a battery of standardized tests measuring cognitive abilities, scholastic aptitudes, and achievement. Cognitive and Achievement Batteries are each organized in standard and supplemental test books. The Standard Batteries provide in-depth testing when more information is desired. Covers age range from two through ninety. Common norms are provided for Cognitive and Achievement Batteries along with derived scores and profiles. With this revision, ten new tests have been added to the Cognitive Abilities Battery and four new tests to the Achievement Battery. The Achievement Battery now has alternate forms, A and B. The Achievement Standard Battery consists of 9 tests. The Supplemental Battery also has 9 tests. Both batteries can be used to assess four curricular areas: reading, mathematics, written language, and knowledge.

AN ACCESSION NUMBER: TC017134 ETS 9104.
TI TITLE: Knowledge Master.
AU INSTITUTIONAL AUTHOR: Academic Hallmarks, Durango, CO.
YR YEAR: 81.
AV AVAILABILITY: Academic Hallmarks; P.O. Box 998; Durango, CO 81302.
GL GRADE LEVEL: 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: This item pool or library of test items is contained on 47 Apple II compatible disks. It was designed for use in testing or quizzing students on screen or in print, or as flash cards for academic competition. Items are arranged in difficulty levels based on Bloom's Taxonomy. Includes over 18,000 questions covering high school curriculum areas. A similar series is available for junior-high and middle schools. Covers: American history, government, world history, geography, economics, law, current events, mathematics, geometry, word problems, biology, health, psychology, physics, chemistry, astronomy, meteorology, geology, oceanography, building trades, sports, fine arts, English, spelling, vocabulary, literature, mythology, Shakespeare, social studies, life science,

earth science, physical science. A separate short answer series is produced for "Knowledge Bowl" type competitions. New sets of secure questions for local, regional or state competitions are produced yearly.

AN ACCESSION NUMBER: TC016984 ETS 9104.
TI TITLE: Aprenda: La Prueba de Logros en Espanol, Intermediate 3.
DT SUBTESTS: Vocabulary (Vocabulario); Language Expression (Lenguaje; Expresion); Reading Comprehension (comprehension de lectura); Study Skills (Destrezas de estudio); Concept of Numbers (conceptos de Numero); Mathematics Computation (Calculo Matematicos); Listening Comprehension (comprension auditiva); Spelling (Ortografia); Thinking Skills (Destrezas de Pensamiento Critico); Language Mechanics (lenguaje; mecanica).
AU INSTITUTIONAL AUTHOR: The Psychological Corporation, San Antonio, TX.
YR YEAR: 90.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 6; 7. (K-8 for entire battery).
NT NOTES:
TIME: 285.
ITEMS: 357.
AB ABSTRACT: Aprenda: La Prueba de Logros en Espanol was designed for students whose primary language of instruction is Spanish. It measures Spanish-speaking students' grasp of content, and was developed in the Spanish language. This instrument has been constructed to match those objectives of the Stanford Achievement Test Series, Eighth Edition, and assesses the primary educational objectives at each grade from kindergarten through grade eight. The Intermediate 3 level includes measures of reading, mathematics, spelling, language, study skills, and listening. The concepts and skills that are assessed in each content area are those ordinarily taught in the second half of Grade 6 and the first half of Grade 7.

AN ACCESSION NUMBER: TC016948 ETS 9104.
TI TITLE: Diagnostic Achievement Battery, Second Edition.
DT SUBTESTS: Story Comprehension; Characteristics; Synonyms; Grammatic Completion; Alphabet/Word Knowledge; Reading Comprehension; Capitalization; Punctuation; Spelling; Writing Composition; Mathematics Reasoning; Mathematics Calculation.
AU AUTHOR: Newcomer-Phyllis-L; Curtis-Dolores.
YR YEAR: 90.
AV AVAILABILITY: PRO-ED; 8700 Shoal Creek Boulevard, Austin, TX 78758.
TG TARGET AUDIENCE: AGE 6-14.
NT NOTES:
TIME: 120; approx.
AB ABSTRACT: A nationally standardized individual achievement test that can be used to assess children's abilities in listening, speaking,

reading, writing, and mathematics. This instrument is intended to identify those students who are significantly below their peers and may profit from supplemental or remedial help; to determine the particular kinds of component strengths and weaknesses that individual students possess; to document students' progress in specific areas as a consequence of special intervention programs; and to serve as a measurement device in research studies of the academic achievement of elementary school children. Norming procedures were based on demographic characteristics and the types of normative statistics in terms of subtest standard scores, composite scores, percentile ranks, and grade equivalents.

AN ACCESSION NUMBER: TC016941 ETS 9104.
TI TITLE: Aprenda: La Prueba de Logros en Espanol, Primary 3 Level.
DT SUBTESTS: Vocabulary (Vocabulario); Language Mechanics (Lenguaje; Mecanica); Reading Comprehension (comprehension de lectura); Language Expression (Lenguaje; Expression); Concept of Numbers (conceptos de Numero); Study Skills (Destrezas de estudio); Mathematics Computation (calculos matematicos); Listening Comprehension (comprehension auditiva); Mathematics Applications (Aplicaciones Matematicos); Spelling (Ortografia); Thinking Skills (Destrezas de Pensamiento Critico).
AU INSTITUTIONAL AUTHOR: The Psychological Corporation, San Antonio, TX.
YR YEAR: 90.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 3; 4. (K-8 for entire battery).
NT NOTES: For other tests in the series, see TC 016937-TC 016941 and TC 016984-TC 016985.
TIME: 275; approx.
ITEMS: 335.
AB ABSTRACT: Aprenda: La Prueba de Logros en Espanol was designed for students whose primary language of instruction is Spanish. It measures Spanish-speaking students' grasp of content, and was developed in the Spanish language. This instrument has been constructed to match those objectives of the Stanford Achievement Test Series, Eighth Edition, and assesses the primary educational objectives at each grade from kindergarten through grade eight. The Primary 3 level includes measures of reading, mathematics, language, spelling, study skills, and listening. The concepts and skills that are assessed in each content area are those ordinarily taught during the second half of Grade 3 and the first half of Grade 4.

AN ACCESSION NUMBER: TC016937 ETS 9104.
TI TITLE: Aprenda: La Prueba de Logros en Espanol, Intermediate 2.
DT SUBTESTS: Vocabulary (Vocabulario); Language Expression (Lenguaje; Expresion); Reading Comprehension (Comprehension de Lectura); Study Skills (Destrezas de estudio); Concepts of Numbers (Conceptos

de Numero); Listening Comprehension (comprension auditiva); Mathematics Computation (calculos mathematicos); Spelling (Ortografia); Thinking Skills (Destrezas de Pensamiento); Language Mechanics (Lengvje; Mecanica); Mathematics Application (Aplicaciones matematicas).
AU INSTITUTIONAL AUTHOR: The Psychological Corporation, San Antonio, TX.
YR YEAR: 90.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 5; 6. (K-8 for entire battery).
NT NOTES:
TIME: 285; approx.
ITEMS: 357.
AB ABSTRACT: Aprenda: La Prueba de Logros en Espanol was designed for students whose primary language of instruction is Spanish. This instrument measures Spanish-speaking students' grasp of content, and was developed in the Spanish language. It has been constructed to match those objectives of the Stanford Achievement Test Series, Eighth Edition, and assesses the primary educational objectives at each grade from kindergarten through grade eight. The Intermediate 2 level includes measures of reading, mathematics, spelling, language, study skills, and listening. It assesses both vocabulary knowledge and skills, and reading for meaning with various types of texts. The concepts and skills that are assessed in each content area are those ordinarily taught during the second half of Grade 5 and the first half of Grade 6.

AN ACCESSION NUMBER: TC016919 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 17/18, Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Sciences; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8; 9. (K-12 for entire battery).
NT NOTES:
TIME: 151.
ITEMS: 200.
AB ABSTRACT: Achievement tests which measure the basic skills of reading, language, spelling, mathematics, study skills, science, and social studies. Eleven levels cover kindergarten through Grade 12. Three separate formats, Complete Battery, Survey, and Benchmark are available. All formats place achievement on the same normative scale and results can be directly compared. Complete Battery has two forms at each of the levels and includes all areas. A Basic Skills Battery, consisting only of the areas of Reading, Spelling, Language, Mathematics and Study Skills, is available at Level 12 and above.

Survey Tests are for those test users who need only a quick survey of achievement levels, have no need for curriculum-referenced information and for whom testing time is the major consideration. Survey Tests have the same basic content as the Complete Battery, are about half as long, and take about half the time to administer. Benchmark Tests are for users who want only norm-referenced scores of the highest degree of accuracy and have no need for curricular-referenced information. Benchmark Tests have the same basic content structures as the Complete Battery and are about the same length. Level 17/18 covers grades six through nine.

AN ACCESSION NUMBER: TC016918 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 16, Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Science; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 151.
ITEMS: 200.

AN ACCESSION NUMBER: TC016917 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 15, Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Science; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 4; 5; 6.
NT NOTES:
TIME: 151.
ITEMS: 200.

AN ACCESSION NUMBER: TC016916 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 14, Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Science; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.

GL GRADE LEVEL: 3; 4; 5.
NT NOTES:
TIME: 151.
ITEMS: 200.

AN ACCESSION NUMBER: TC016915 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 13, Survey Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB/McGraw Hill, 2500 Garden Road, Monterey, CA 93940.
GL GRADE LEVEL: 2; 3; 4.
NT NOTES:
TIME: 167.
ITEMS: 200.

AN ACCESSION NUMBER: TC016908 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 17/18, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Sciences; Social Studies; Study Skills.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8; 9. (K-12 for entire battery).
NT NOTES:
TIME: 300.
ITEMS: 400.
AB ABSTRACT: Achievement tests which measure the basic skills of reading, language, spelling, mathematics, study skills, science, and social studies. Eleven levels cover kindergarten through Grade 12. Three separate formats, Complete Battery, Survey, and Benchmark are available. All formats place achievement on the same normative scale and results can be directly compared. Complete Battery has two forms at each of the levels and includes all areas. A Basic Skills Battery, consisting only of the areas of Reading, Spelling, Language, Mathematics and Study Skills, is available at Level 12 and above. Survey Tests are for those test users who need only a quick survey of achievement levels, have no need for curriculum-referenced information and for whom testing time is the major consideration. Survey Tests have the same basic content as the Complete Battery, are about half as long, and take about half the time to administer. Benchmark Tests are for users who want only norm-referenced scores of

the highest degree of accuracy and have no need for curricular-referenced information. Benchmark Tests have the same basic content structures as the Complete Battery and are about the same length. Level 17/18 covers grades six through nine.

AN ACCESSION NUMBER: TC016907 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 16, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 300.
ITEMS: 400.

AN ACCESSION NUMBER: TC016906 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 15, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 4; 5; 6.
NT NOTES:
TIME: 300.
ITEMS: 400.

AN ACCESSION NUMBER: TC016905 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 14, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 3; 4; 5.
NT NOTES:
TIME: 300.
ITEMS: 400.

AN ACCESSION NUMBER: TC016904 ETS 9011.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 13, Benchmark Tests.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Sciences; Social Sciences.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 2; 3; 4.
NT NOTES:
TIME: 297.
ITEMS: 356.

AN ACCESSION NUMBER: TC016869 ETS 9011.
TI TITLE: National Achievement Test, Level H.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 6; 7. (K-12 for entire battery).
NT NOTES:
TIME: 319.
ITEMS: 431.
AB ABSTRACT: Measures student achievement in the skill areas commonly found in school curricula. Available in twelve levels which correspond to grades kindergarten through grade 12. Level H corresponds to grades 6 and 7. One of the elements of the Comprehensive Assessment Program along with the Developing Cognitive Abilities Test and the School Attitude Measure. Can be used alone or in combination with the other instruments.

AN ACCESSION NUMBER: TC016868 ETS 9011.
TI TITLE: National Achievement Test, Level G.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 5; 6.
NT NOTES:
TIME: 319.
ITEMS: 431.

AN ACCESSION NUMBER: TC016867 ETS 9011.
TI TITLE: National Achievement Test, Level F.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 4; 5.
NT NOTES:
TIME: 319.
ITEMS: 431.

AN ACCESSION NUMBER: TC016866 ETS 9011.
TI TITLE: National Achievement Test, Level E.
DT SUBTESTS: Reading; Language; Mathematics; Reference Skills; Social Studies; Science.
AU AUTHOR: Wick-John-W; And Others.
YR YEAR: 89.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 3; 4.
NT NOTES:
TIME: 321.
ITEMS: 412.
AB ABSTRACT: Measures student achievement in the skill areas commonly found in school curricula. Available in twelve levels which correspond to grades kindergarten through grade 12. Level E corresponds to grades 3 and 4. One of the elements of the Comprehensive Assessment Program along with the Developing Cognitive Abilities Test and the School Attitude Measure. Can be used alone or in combination with the other instruments.

AN ACCESSION NUMBER: TC016839 ETS 9011.
TI TITLE: The Pennsylvania Assessment System: Testing for Essential Learning and Literacy Skills.
AU INSTITUTIONAL AUTHOR: Pennsylvania Dept. of Education, Harrisburg.
YR YEAR: 90.
AV AVAILABILITY: Pennsylvania Department of Education; Division of Educational Testing and Evaluation, 333 Market Street, Harrisburg, PA 17126-0333.
GL GRADE LEVEL: 3; 5; 8.
AB ABSTRACT: The Testing for Essential Learning and Literacy Skills is part of the Pennsylvania Assessment System designed to screen and identify students with reading and mathematics problems in order to make help available to them. The State Board of Education requires testing to be done in all public schools in grades 3, 5, and 8. Nonpublic schools may participate on a voluntary basis.

AN ACCESSION NUMBER: TC016816 ETS 9011.
TI TITLE: Monitoring Basic Skills Progress, Basic Math.
AU AUTHOR: Fuchs-Lynn-S; And Others.
YR YEAR: 90.
AV AVAILABILITY: PRO-ED; 8700 Shoal Creek Boulevard, Austin, TX 78758.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6.
NT NOTES:
TIME: 3.
ITEMS: 25.
AB ABSTRACT: One of three software programs in the Monitoring Basic Skills Progress Measurement series, which run on Apple II microcomputers. The series is designed to monitor students' acquisition of basic skills. This test assesses students' computation skills in mathematics. It is used to document student progress, describe student rate of progress on basic skills in math, formulate appropriate goals for individual students, identify students whose progress is inadequate and whose programs need changing, compare the effectiveness of different programs, and determine how to improve the substance of students' programs.

AN ACCESSION NUMBER: TC016748 ETS 9011.
TI TITLE: Test of Academic Achievement Skills--Reading, Arithmetic, Spelling.
DT SUBTESTS: Reading; Arithmetic; Spelling.
AU AUTHOR: Gardner-Morrison-F.
YR YEAR: 89.
AV AVAILABILITY: Health Publishing Company; P.O. Box 3805; San Francisco, CA 94119.
TG TARGET AUDIENCE: AGE 4-12.
NT NOTES:
TIME: 20.
AB ABSTRACT: This test is designed to measure overall abilities, or problems, in reading, arithmetic, and spelling for a population of normally functioning students attending public, private, and parochial schools. There are two levels of testing. One, for ages 4-6, has approximately 50 questions. For ages 6-12, there are 100 questions, approximately. For use by psychologists, therapists, and consultants who need a relatively brief and accessible achievement test. Covers letter and word recognition, pronunciation, comprehension, number identification, computation, number concepts, written spelling. Scores convert to age equivalents, scaled scores, percentiles.

AN ACCESSION NUMBER: TC016741 ETS 9011.
TI TITLE: Peabody Individual Achievement Test-Revised.
DT SUBTESTS: General Information; Reading Recognition; Reading Comprehension; Mathematics; Spelling; Written Expression.
AU INSTITUTIONAL AUTHOR: American Guidance Service, Circle Pines, MN.
YR YEAR: 89.
AV AVAILABILITY: American Guidance Service; 4201 Woodland Rd., P.O. Box 99, Circle Pines, MN 55014-1796.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
TG TARGET AUDIENCE: AGE 5-17, Adults.
NT NOTES:
TIME: 60; approx.
AB ABSTRACT: Individually administered achievement test providing wide-range assessment in six content areas. This is a revision of the 1970 test and has updated norms, more items, and more contemporary item content. Each subtest covers a wide range of achievement levels, from preschool through post high school, but only the appropriate subset, or critical range, of items is administered to each subject. Items measure functional knowledge and abilities that are generally expected educational outcomes and are not tied to a specific curriculum. Items are arranged in ascending order of difficulty. Test is untimed but should typically take about one hour to administer. May be used for individual evaluation, program planning, guidance and counseling, admissions and transfers, grouping students, follow-up evaluation, personnel selection and training. Research uses include longitudinal studies, demographic studies, program evaluation studies, basic research studies, validation

studies. The test is not designed as a diagnostic test, nor is it meant to provide highly precise assessment of achievement nor to sample the curriculum of a specific school system. Standardization was conducted in 33 communities nationwide.

AN ACCESSION NUMBER: TC016717 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 17/18.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8; 9. (K-12 for entire battery).
NT NOTES:
TIME: 314; approx.
ITEMS: 410.
AB ABSTRACT: Achievement tests which measure the basic skills of reading, language, spelling, mathematics, study skills, science, and social studies. Eleven levels cover kindergarten through Grade 12. Three separate formats, Complete Battery, Survey, and Benchmark, are available. All formats place achievement on the same normative scale and results can be directly compared. Complete Battery has two forms at each of the levels and includes all areas. A Basic Skills Battery, consisting only of the areas of Reading, Spelling, Language, Mathematics and Study Skills, is available at Level 12 and above. Survey Tests are for those test users who need only a quick survey of achievement levels, have no need for curriculum referenced information and for whom testing time is the major consideration. Survey Tests have the same basic content as the Complete Battery, are about half as long, and take about half the time to administer. Benchmark Tests are for users who want only norm-referenced scores of the highest degree of accuracy and have no need for curricular referenced information. Benchmark Tests have the same basic content structures as the Complete Battery and are about the same length. Level 17/18 covers grades six, seven, eight and nine.

AN ACCESSION NUMBER: TC016716 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 16.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.

GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 314; approx.
ITEMS: 410.

AN ACCESSION NUMBER: TC016715 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 15.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 4; 5; 6.
NT NOTES:
TIME: 314; approx.
ITEMS: 410.

AN ACCESSION NUMBER: TC016714 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 14.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 3; 4; 5.
NT NOTES:
TIME: 314; approx.
ITEMS: 410.

AN ACCESSION NUMBER: TC016713 ETS 9004.
TI TITLE: Comprehensive Tests of Basic Skills, Fourth Edition, Level 13.
DT SUBTESTS: Reading; Mathematics; Spelling; Language; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 89.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 2; 3; 4.
NT NOTES:
TIME: 291; approx.
ITEMS: 349.

AN ACCESSION NUMBER: TC016654 ETS 9004.
TI TITLE: Test of Academic Performance.
DT SUBTESTS: Mathematics; Spelling; Reading; Word Recognition; Reading Comprehension; Written Composition; Copying Rate.
AU AUTHOR: Adams-Wayne; And Others.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 40.
AB ABSTRACT: Designed for use by educators and psychologists who work with children in a clinical setting, to quickly estimate a student's level of academic achievement. Measures achievement in ways used in the classroom, including spelling dictation, mathematics computation, and reading decoding and comprehension. Includes two optional measures of written language. All tests except Reading Recognition and Reading Comprehension are group administered. These subtests are administered orally. Standardized on a representative sample of students aged 5-1/2 to 18. Scores are converted to scaled scores, NCE's, grade equivalents, percentiles, standard scores, and stanines.

AN ACCESSION NUMBER: TC016637 ETS 9004.
TI TITLE: Iowa Tests of Basic Skills, Form J, Multilevel Battery, Level 9-14.
DT SUBTESTS: Vocabulary; Reading; Spelling; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Math Concepts; Math Problems; Math Computation; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 89.
AV AVAILABILITY: Riverside Publishing; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.
NT NOTES:
AB ABSTRACT: Assesses student progress in the basic skills. Provides information about strengths and weaknesses in the instructional program and about skills performance. Published in three forms: Complete Battery (13 tests, 256 minutes), Basic Battery (6 tests, 135 minutes), Complete Battery Plus Social Studies and Science (15 tests, 326 minutes). Tests are multiple-choice. Form J is a parallel for to Forms G and H of the Iowa Tests of Basic Skills.

AN ACCESSION NUMBER: TC016446 ETS 8911.
TI TITLE: Stanford Achievement Test, Eighth Edition, Intermediate 3.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; Language Mechanics; Language Expression; Study Skills; Spelling; Listening; Concepts of Number; Mathematics Computation;

Mathematics Application; Sciences; Social Science; Using Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 6; 7. (K-12 for entire battery).
NT NOTES:
TIME: 355; approx.
ITEMS: 499.
AB ABSTRACT: Comprehensive, standardized battery of tests designed to measure school achievement at each grade from K-12. Tests were developed to measure important learning outcomes of the school curriculum for use in improving instruction and evaluating progress. Was developed to have the highest possible degree of curricular validity for the concepts and skills taught throughout the nation. The Stanford Achievement Tests were standardized with the Otis-Lennon School Ability Tests (TC 016432-TC 016438) to allow for generation of achievement/ability comparisons when the two tests are administered together. Concepts and skills assessed in each content area are those ordinarily taught during the second half of grade 6 and the first half of grade 7. Each subtest may be administered at a separate sitting. No more than two subtests should be administered at one time. The Stanford Writing Assessment Program, available in a separate booklet, provides for the assessment of written expression in four modes: descriptive, narrative, expository, and persuasive.

AN ACCESSION NUMBER: TC016445 ETS 8911.
TI TITLE: Stanford Achievement Test, Eighth Edition, Intermediate 2.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; Language Mechanics; Language Expression; Study Skills; Spelling; Listening; Concepts of Number; Mathematics Computation; Mathematics Application; Sciences; Social Science; Using Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 5; 6.
NT NOTES:
TIME: 355; approx.
ITEMS: 497.

AN ACCESSION NUMBER: TC016444 ETS 8911.
TI TITLE: Stanford Achievement Test, Eighth Edition, Intermediate 1.
DT SUBTESTS: Reading Vocabulary; Reading Comprehension; Language Mechanics; Language Expression; Study Skills; Spelling; Listening; Concepts of Number; Mathematics Computation; Mathematics Applications; Science; Social Science; Using

Information; Thinking Skills.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 4; 5.
NT NOTES:
TIME: 355; approx.
ITEMS: 487.

AN ACCESSION NUMBER: TC016443 ETS 8911.
TI TITLE: Stanford Achievement Test, Eighth Edition, Primary 3.
DT SUBTESTS: Word Study Skills; Reading Vocabulary; Reading Comprehension; Language Mechanics; Language Expression; Study Skills; Spelling; Listening; Concepts of Number; Mathematics Computation; Mathematics Application; Science; Social Science.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 89.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-0952.
GL GRADE LEVEL: 3; 4.
NT NOTES:
TIME: 370; approx.
ITEMS: 529.

AN ACCESSION NUMBER: TC016255 ETS 8908.
TI TITLE: Independent School Entrance Examination: Middle Level.
DT SUBTESTS: Verbal Aptitude-Synonyms, Sentence Completion; Quantitative Aptitude-Concepts/Understanding, Application; Reading Comprehension-Science Passages, Social Studies Passages; Mathematics Achievement-Computation, Applications; Essay.
AU INSTITUTIONAL AUTHOR: Educational Records Bureau, Wellesley, MA.
YR YEAR: 89.
AV AVAILABILITY: Educational Records Bureau; Bardwell Hall, 37 Cameron Street, Wellesley, MA 02181-6599.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 180.
ITEMS: 210.
AB ABSTRACT: The ISEE is a secure, standardized admissions test for use by schools who are members of the Educational Records Bureau (ERB) consortium. An upper-level test for grades 8-11 (TC 016266) is available also. The ISEE is also used for student placement in course levels and identifying areas in which the student needs help. Provides a writing sample. Norms represent students currently enrolled in independent boarding or day schools. The test is administered at ERB sites nationwide, by consortia of schools, and by individual schools using the test to evaluate prospective students.

AN ACCESSION NUMBER: TC016223-016227 ETS 8908.
TI TITLE: Santa Clara County Basic Skills Test: Mathematics, Grade 5.
AU INSTITUTIONAL AUTHOR: Santa Clara County Office of Education, San Jose, CA.
YR YEAR: 81.
AV AVAILABILITY: Santa Clara County Office of Education; 100 Skyport Drive, San Jose, CA 95115.
GL GRADE LEVEL: 5.
NT NOTES: For other tests in the basic skills series, see TC 016 213 - TC 016 227.
TIME: 50; approx.
AB ABSTRACT: Basic skills tests developed from the Santa Clara County Office of Education's item bank to meet state-mandated requirements for school districts to assess periodically student proficiency in reading comprehension, writing, and computation in grades 4 - 11.

AN ACCESSION NUMBER: TC016089 ETS 8904.
TI TITLE: Hudson Education Skills Inventory - Mathematics.
DT SUBTESTS: Numeration; Addition of Whole Numbers; Subtraction of Whole Numbers; Multiplication of Whole Numbers; Division of Whole Numbers; Fractions; Decimals; Percentages; Time; Money; Measurement; Statistics, Graphs, and Tables; Geometry; Word Problems.
AU AUTHOR: Hudson-Floyd-G; Colson-Steven-E.

YR YEAR: 89.
AV AVAILABILITY: PRO-ED; 8700 Shoal Creek Boulevard, Austin, TX 78758.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
AB ABSTRACT: Designed for use with students in grades K-12 who have dysfunctional learning patterns. Used to assess students' present level of performance in basic educational skills from a representative curriculum. Is a curriculm-based assessment tool using criterion-referenced principles and was developed to assist teachers, diagnosticians, and other educational specialists in assessing the academic performance of the targeted group. Assesses performance in specific curriculum skills, subskills, and objectives that are commonly taught in a continuous-progress K-6 curriculum. The K-6 structure is appropriate for assessing basic skill level of dysfunctional students in elementary, junior high, and senior high school grades. Provides the kinds of information needed for proper individualized education program (IEP) development.

AN ACCESSION NUMBER: TC015783 ETS 8901.
TI TITLE: Math Management System, Criterion-Referenced Test.
AU INSTITUTIONAL AUTHOR: Clark County School District, Las Vegas, NV.
YR YEAR: 85.
AV AVAILABILITY: Clark County School District; 2832 East Flamingo Rd., Las Vegas, NV.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6.
AB ABSTRACT: This series of tests was designed to fit the specific testing needs of the Clark County Schools, NV. They are used to evaluate student, group, school and district performance and to assist in decision-making concerning instruction and in establishing priorities. Tests are not timed. Each test is divided into three parts and administered in three sittings. Covers basic mathematics skills, graphs, problems, measurement, operations. Not available for distribution outside of Clark County.

AN ACCESSION NUMBER: TC015754 ETS 8904.
TI TITLE: Academic Instructional Measurement System.
DT SUBTESTS: Reading/Language Arts; Mathematics.
AU INSTITUTIONAL AUTHOR: Psychological Corporation, San Antonio, TX.
YR YEAR: 85.
AV AVAILABILITY: Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: A test development system for educators who wish to assess their students' skills and progress with locally developed tests comparable in quality to standardized tests. A large bank of achievement test items consisting of 7,000 items designed to test 985

curriculum-related, instructionally sequenced objectives in mathematics and language arts for grades 1-8 and grades 9-12. The entire test item bank is available in two formats, the Manual System and Microcomputer System.

AN ACCESSION NUMBER: TC015637 ETS 8807.
TI TITLE: Spanish Assessment of Basic Education, Level 6.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics Computation; Mathematics Concepts and Applications.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, CA.
YR YEAR: 87.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 1-8.
NT NOTES:
TIME: 127; Approx.
ITEMS: 181.
AB ABSTRACT: An achievement battery in Spanish. Assesses basic reading and mathematics skills commonly taught to Spanish-speaking students in Grades 1 through 8. Statistical links with the Comprehensive Tests of Basic Skills, Forms U and V and the California Achievement Tests, Form E and F permit comparison of performance on Spanish Assessment of Basic Education (SABE) with performance on these two English-language batteries. Spanish-language reference group norms permit comparison of student performance with that of students having a similar language background. Developed in Spanish, not translated. Based on the skills and vocabulary used in the most widely accepted Spanish basal reading and mathematics texts.

AN ACCESSION NUMBER: TC015580 ETS 8807.
TI TITLE: WICAT Skills Assessment Test - Florida.
DT SUBTESTS: Mathematics; Reading; Writing.
AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.
YR YEAR: 87.
AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.
GL GRADE LEVEL: 3; 5; 8; 11.
NT NOTES:
ITEMS: 46.
AB ABSTRACT: Designed to measure student performance in subject areas against state-mandated minimum performance standards. Provides information for teachers to make individual curriculum and instructional decisions. Test results are said to be predictive of student performance on the state testing program and helpful in preparing students for the state tests. Prescriptive strategies for improving student performance are given. Tests can be administered online or via paper and pencil. When given online, Wicat Systems Computer Workstations are used. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015579 ETS 8807.
TI TITLE: WICAT Skills Assessment Test - Texas.
DT SUBTESTS: Reading; Writing; Mathematics.
AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.
YR YEAR: 87.
AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.
GL GRADE LEVEL: 3; 5; 7; 9; 11.
NT NOTES:
ITEMS: 40.
AB ABSTRACT: Designed to measure student performance in subject areas, against state-mandated minimum skill objectives, for curriculum and instructional decisions. Based on the 1986 Texas Educational Assessment of Minimum Skills (TEAMS). Individual student scores are said to be predictive of success on the TEAMS. Prescriptive reports refer to specific lessons in WICAT-developed curriculum materials. Tests can be administered online or via paper and pencil. One test is available for each subject area, for each grade level. Each test measures ten objectives. Tests are administered via WICAT systems computer workstations when given online. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015575 ETS 8807.
TI TITLE: WICAT Test Creation Package.
DT SUBTESTS: Reading; Mathematics; Language Arts.
AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.
YR YEAR: 87.
AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.
GL GRADE LEVEL: 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: This relational database software package is designed for use by testing specialists in preparing localized criterion-referenced tests. Tailored to school district objectives, in paper-and-pencil and online administration formats. Contains data-banks of 700 objectives, 5000 test items and also teaching prescriptions. Said to be useful for both mainstream and special students. Online tests are scored automatically. Paper-and-pencil tests are scored via document scanner and scoring software. Report options include objectives-based, prescriptive student and class reports and conventional item analysis. Preparation of parallel forms and adaptive test administration is also performed. WICAT supplies the necessary computer software. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015574 ETS 8807.
TI TITLE: WICAT Test of Basic Skills.
DT SUBTESTS: Mathematics; Reading; Language Arts.
AU INSTITUTIONAL AUTHOR: WICAT Systems, Orem, UT.
YR YEAR: 87.

AV AVAILABILITY: WICAT Systems; 1875 South State Street, Orem, UT 84058.
GL GRADE LEVEL: 2; 3; 4; 5; 6; 7; 8.
AB ABSTRACT: A series of tests in reading, mathematics, and language arts designed to measure students' basic competencies. Each test covers specific educational objectives based on the learning objectives of 35 states. Provides educational prescriptions for remediation. Assesses knowledge and mastery of skills, determines strengths and weaknesses of particular students. May be used at the beginning of the year for curriculum development based on student needs and at year's end to describe performance. Fourteen tests each contain 80-150 objective-referenced items covering 20-35 objective clusters. Items are multiple choice with graphics and audio. Online administrations are scored online. Paper and pencil testing requires a scanner and special software for scoring. All equipment for administration is purchased from WICAT. Also runs on IBM-PC and Apple IIe.

AN ACCESSION NUMBER: TC015550 ETS 8908.
TI TITLE: EDS Power Mathematics Tests: Advanced Level.
AU AUTHOR: Henney-R-Lee.
YR YEAR: 84.
AV AVAILABILITY: Educational Diagnostic Services; 2370 County Rd. 13, Corunna, IN 46730.
GL GRADE LEVEL: 5; 6; 7; 8.
TG TARGET AUDIENCE: AGE 11-17, Adults.
NT NOTES:
ITEMS: 800.
AB ABSTRACT: A series of word problems divided into 20 tests with 40 items per test. The student is required to demonstrate competency in addition, subtraction, multiplication, division, fractions, decimals, averages, and interpretation of graphs. Developed for use in adult education programs, it is also suitable for mathematics assessment in the appropriate grade level. No technical information on the properties of the instrument or norms are available at this writing. (See also EDS Power Mathematics Tests: Basic Level, TC 015549).

AN ACCESSION NUMBER: TC015549 ETS 8904.
TI TITLE: EDS Power Mathematics Tests: Basic Level.
AU AUTHOR: Henney-R-Lee.
YR YEAR: 84.
AV AVAILABILITY: Educational Diagnostic Services; 2370 County Rd. 13, Corunna, IN 46730.
GL GRADE LEVEL: 4; 5; 6; 7; 8.
NT NOTES:
TIME: 40.
ITEMS: 30.
AB ABSTRACT: This series of arithmetic operations tests requires the

student to perform addition, subtraction, multiplication and division on 30 items per test. Completion time is decreased as student proficiency increases. No technical information on the properties of the instrument or norms are available as of this writing.

AN ACCESSION NUMBER: TC015514 ETS 8901.
TI TITLE: Einstein Assessment of School-Related Skills, Level 5.
DT SUBTESTS: Language/Cognition; Word Recognition; Oral Reading; Reading Comprehension; Auditory Memory; Arithmetic; Visual-Motor Integration.
AU AUTHOR: Gottesman-Ruth-L; Cerullo-Frances-M.
YR YEAR: 88.
AV AVAILABILITY: Modern Curriculum Press; 13900 Prospect Road, Cleveland, OH 44136.
GL GRADE LEVEL: K-5.
NT NOTES:
TIME: 10; approx.
ITEMS: 25.
AB ABSTRACT: An individually administered screening instrument that measures the major skill areas underlying school achievement. Designed to identify fifth grade children who are at risk for, or are experiencing learning difficulties, and who therefore should be referred for a comprehensive evaluation. Easily administered without special training.

AN ACCESSION NUMBER: TC015494 ETS 8904.
TI TITLE: Multiscore: Mathematics Objectives.
AU INSTITUTIONAL AUTHOR: Riverside Publishing Company, Chicago, IL.
YR YEAR: 84.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8.
NT NOTES:
AB ABSTRACT: A catalog of several hundred objectives in mathematics. By selecting the objectives most important to their respective schools, educators can design criterion-referenced test booklets from an item bank of several thousand items. Part of the MULTISCORE customized criterion-referenced test development service, which measures student proficiency in six basic skill areas. The tests may be used as minimum competency examinations, as exit tests for assessing specific end-of-year proficiencies, and as pretests or posttests for federal programs and other special projects. The system is multidimensional and multidirectional.

AN ACCESSION NUMBER: TC015240 ETS 8802.
TI TITLE: ASSURE Test Development Software System.
AU AUTHOR: Armstrong-Robert-J; And Others.
YR YEAR: 84.

AV AVAILABILITY: Assurance, Inc.; 2455 E. Speedway, Suite 203; Tucson, AZ 85719.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: ASSURE is a software program controlling a database of test items for criterion-referenced test development. It allows the user to modify items and add new ones. The basic system (levels 1-8) contains 10,920 items in reading, grammar and mathematics (10 items per skill). Item banks for readiness skills and for levels 9-12 as well as item banks for science and social studies are available. The software operates on IBM, IBM Compatible and Apple IIe computers.

AN ACCESSION NUMBER: TC014899 ETS 8705.
TI TITLE: Quick-Score Achievement Test.
DT SUBTESTS: Reading; Writing; Arithmetic; Facts.
AU AUTHOR: Hammill-Donald-D; And Others.
YR YEAR: 87.
AV AVAILABILITY: Pro-Ed; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.
GL GRADE LEVEL: 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
TG TARGET AUDIENCE: AGE 7-17.
NT NOTES:
TIME: 60; approx.
ITEMS: 122.
AB ABSTRACT: Designed to be a quick, reliable and valid measure of school achievement for use with students from ages 7 through 17. There are two forms available. Test yields scores for four subtests and one composite score. The writing subtest primary skill assessed is mechanics. Calculation is the primary mathematics assessed. Word recognition is emphasized in the reading subtest and the facts subtest measures basic school taught facts. Test has four main uses: to determine strengths and weaknesses among academic achievement abilities, to identify students below their peers in academic achievement, to use in periodic reevaluations, and to use in research studies dealing with achievement.

AN ACCESSION NUMBER: TC014866 ETS 8705.
TI TITLE: Pollack-Branden Inventory for Identification of Learning Disabilities, Dyslexia, and Classroom Dysfunction.
DT SUBTESTS: Spelling; Dictated Sentences and Handwriting; Sound/Symbol; Oral Reading Skills; Mathematics; Written Composition.
AU AUTHOR: Pollack-Cecelia; Branden-Ann.
YR YEAR: 86.
AV AVAILABILITY: Book-Lab; 500 74th Street, North Bergen, NJ 07047.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 60; approx.
AB ABSTRACT: Criterion-referenced test designed to identify students in grades one through twelve who exhibit certain language weaknesses symptomatic of dyslexia. May also be used for basic skill diagnosis.

Test may be administered to lower grades in 45 minutes, while in upper grades test may take 60 minutes. Error analysis is run on responses so that an individualized curriculum may be developed for the student. Also provides information on the presence and remediation of dyslexia.

AN ACCESSION NUMBER: TC014696 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills, Forms G and H, Level 10.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Writing; Listening; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 4. (K-12 for entire battery)
AB ABSTRACT: One of three test batteries that comprise the Basic Skills Assessment Program, a comprehensive, standardized testing program designed to assess student achievement and abilities. The Iowa Tests of Basic Skills (ITBS) were developed to assess student progress in the basic skills. Assesses readiness and achievement in the basic skills and content areas appropriate to the grade covered. Behavioral objectives to which test items at each level are written coordinate with those of state and local courses of study and instructional materials and methods. The early primary battery consists of five subtests at level 5 and six subtests at level 6. All level 5 and 6 tests, except reading, are untimed and are orally administered. Levels 7 and 8 of the primary battery and levels 9 through 14 of the multilevel edition are available in either a basic battery or a complete battery. The basic battery has fewer tests than the complete battery and is ideal for use when testing time is limited. For the multilevel edition, a supplementary social studies/science test booklet is also available. For levels 9-14, separate test booklets for each level are also available and each separate level booklet contains all 11 subtests of the complete battery plus the social studies and science tests. Optional writing and listening tests are also available for levels 9-14. The number of items for all subtests and time required to complete the batteries are: level 5 (157 items, 125-170 minutes); level 6 (225 items, 125-170 minutes); level 7 (316 items basic, 204 minutes; 539 items complete, 297 minutes); level 8 (345 items basic, 204 minutes; 613 items complete, 297 minutes); level 9 (302 items basic, 285 minutes; 457 items complete, 406 minutes); level 10 (334 items basic, 285 minutes; 503 items complete, 406 minutes); level 11 (357 items basic, 285 minutes; 538 items complete, 406 minutes); level 12 (376 items basic, 285 minutes; 560 items complete, 406 minutes); level 13 (385 items basic, 285 minutes; 581 items complete, 406

minutes); level 14 (390 items basic, 285 minutes; 591 items complete, 406 minutes). The Iowa Tests of Basic Skills, the Cognitive Abilities Test, and the Tests of Achievement and Proficiency were normed concurrently.

AN ACCESSION NUMBER: TC014695 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills, Forms G and H, Level 11.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Writing; Listening; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 5.

AN ACCESSION NUMBER: TC014694 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills, Forms G and H, Level 12.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Writing; Listening; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 6.

AN ACCESSION NUMBER: TC014691 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills, Forms G, Multilevel Battery, Levels 9-14, Basic Battery.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.

AN ACCESSION NUMBER: TC014690 ETS 8609.
TI TITLE: Iowa Tests of Basic Skills, Forms G and H, Multilevel Battery, Levels 9-14, Complete Battery.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling;

Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Capitalization; Punctuation; Usage and Expression; Visual Materials; Reference Materials; Writing; Listening; Social Studies; Science.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 86.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9.

AN ACCESSION NUMBER: TC014680 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level I.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; References; Mathematics Computation; Mathematics Concepts; Mathematics Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 6; 7. (K-12 and College Level for entire battery)
NT NOTES:
TIME: 261.
ITEMS: 345.
AB ABSTRACT: Multiple-choice tests developed to measure students' achievement level in the basic skill areas commonly found in school curricula. Series consists of 14 overlapping test levels spanning prekindergarten to college. Each test level contains the content objectives and item characteristics appropriate for its corresponding grade level in school. Level I consists of 11 subtests that measure students' learning in language arts, reading, mathematics, social studies, science, and reference skills.

AN ACCESSION NUMBER: TC014679 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level H.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; References; Mathematics Computation; Mathematics Concepts; Mathematics Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 5; 6.
NT NOTES:
TIME: 261.
ITEMS: 345.

AN ACCESSION NUMBER: TC014678 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level G.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; References; Mathematics Computation; Mathematics Concepts; Mathematics Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 4; 5.
NT NOTES: For all levels of the National Tests of Basic Skills, see TC 014 671 - TC 014 684.
TIME: 261.
ITEMS: 345.

AN ACCESSION NUMBER: TC014677 ETS 8609.
TI TITLE: National Tests of Basic Skills, Level F.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; References; Mathematics Computation; Mathematics Concepts; Mathematics Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: American Testronics, Iowa City, IA.
YR YEAR: 85.
AV AVAILABILITY: American Testronics; P.O. Box 2270; Iowa City, IA 52244.
GL GRADE LEVEL: 3; 4.
NT NOTES:
TIME: 261.
ITEMS: 345.

AN ACCESSION NUMBER: TC014595 ETS 8609.
TI TITLE: Multilevel Academic Survey Test.
AU AUTHOR: Howell-Kenneth-W; And Others.
YR YEAR: 85.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
AB ABSTRACT: Intended for use by school personnel who make decisions about student performance in reading or mathematics. Test is intended primarily for those students who have academic difficulties. There are two basic instruments: a grade level test and a curriculum level test. If the primary need is to rank a student's performance versus that of his or her peers, the grade level test provides a short, wide-range measure of academic achievement. It is a norm-referenced measure. If the primary goal is to collect

criterion-referenced information on specific areas of curriculum performance, the curriculum level test surveys critical clusters of reading and math skills. The two basic instruments may be used independently or in combination.

AN ACCESSION NUMBER: TC014350 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 17.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8. (K-12 for entire battery)
NT NOTES:
TIME: 408.
ITEMS: 469.
AB ABSTRACT: A series of norm-referenced, objectives-based tests for kindergarten through grade 12. Series is designed to measure achievement in the basic skills commonly found in state and district curricula. The tests combine the most useful characteristics of norm-referenced and criterion-referenced tests and therefore provide information about the relative ranking of students against a norm group as well as specific information about students' instructional needs. Subject areas measured are reading, spelling, language, mathematics, and study skills. Optional tests are available for science and social studies. The test battery also serves measurement needs of special programs, such as Chapter I, ECIA, etc.

AN ACCESSION NUMBER: TC014349 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 16.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 408.
ITEMS: 469.

AN ACCESSION NUMBER: TC014348 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 15.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 4; 5; 6.
NT NOTES:
TIME: 408.
ITEMS: 469.

AN ACCESSION NUMBER: TC014347 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 14.
DT SUBTESTS: Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Study Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 3; 4; 5.
NT NOTES:
TIME: 408.
ITEMS: 469.

AN ACCESSION NUMBER: TC014346 ETS 8602.
TI TITLE: California Achievement Tests, Forms E and F, Level 13.
DT SUBTESTS: Word Analysis; Vocabulary; Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, CA.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 2; 3; 4.
NT NOTES:
TIME: 317.
ITEMS: 357.

AN ACCESSION NUMBER: TC014325 ETS 8602.
TI TITLE: SRA Survey of Basic Skills, Level 35.
DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics Computation; Mathematics

Concepts; Mathematics Problem Solving; Reference Materials; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8.
NT NOTES:
TIME: 280; approx.
AB ABSTRACT: A battery of norm-referenced, standardized tests in basic curriculum areas for grades K-12. Designed to survey students' general academic achievement. Contents of tests are based on learner objectives most commonly taught in the United States. Two forms are available, forms P and Q. An optional test to include with the achievement battery is the Educational Ability Series (EAS) which provides an estimate of general learning ability for students in grades K-12. The EAS assesses those factors most closely associated with overall academic performance, such as verbal, numerical, and reasoning abilities. Test administrators may decide to do out-of-level testing with the Survey of Basic Skills for special groups of students, such as Chapter I, special education, gifted or high-achieving students. Levels 34 through 37 are multilevel tests designed for use from the spring of grade 4 through high school. The reference materials, social studies, and science subtests are optional.

AN ACCESSION NUMBER: TC014324 ETS 8602.
TI TITLE: SRA Survey of Basic Skills, Level 34.
DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics Computation; Mathematics Concepts; Mathematics Problem Solving; Reference Materials; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 4; 5; 6.
NT NOTES:
TIME: 280; approx.

AN ACCESSION NUMBER: TC014323 ETS 8602.
TI TITLE: SRA Survey of Basic Skills, Level 23.
DT SUBTESTS: Vocabulary; Reading Comprehension; Language Mechanics; Language Usage; Spelling; Mathematics; Concepts/Problem Solving; Mathematics Computation; Reference Materials.
AU INSTITUTIONAL AUTHOR: Science Research Associates, Chicago, IL.
YR YEAR: 85.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey,

CA 93940.
GL GRADE LEVEL: 3; 4.
NT NOTES:
TIME: 215; approx.

AN ACCESSION NUMBER: TC014314 ETS 8602.
TI TITLE: Kaufman Test of Educational Achievement, Comprehensive Form.
DT SUBTESTS: Mathematics Applications; Reading Decoding; Spelling; Reading Comprehension; Mathematics Computation.
AU AUTHOR: Kaufman-Alan-S; Kaufman-Nadeen-L.
YR YEAR: 85.
AV AVAILABILITY: American Guidance Service; Publishers Building, Circle Pines, MN 55014-1796.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 75; approx.
ITEMS: 280.
AB ABSTRACT: Individually administered test of school achievement. The comprehensive form offers reliable scores in the specific domains of reading decoding, reading comprehension, mathematics applications, mathematics computation, and spelling. In addition to offering norm-referenced measurement in selected achievement domains, this form offers criterion-referenced assessment in the analysis of students' errors in various content areas. Mathematics applications subtest covers arithmetic concepts and applications of mathematical principles and reasoning skills to real-life situations. Reading decoding assesses the ability to identify letters and pronounce words of increasing difficulty. The spelling section uses a word list of increasingly difficult words. Mathematics computation assesses skills in solving written computational problems using the four basic operations and also complex computational abilities in areas such as algebra. The comprehensive form may be used as part of a comprehensive psychological or psychoeducational battery, for analyzing strengths and weaknesses, analyzing errors, program planning, research, placement, and personnel selection.

AN ACCESSION NUMBER: TC014001 ETS 8512.
TI TITLE: Sequential Assessment of Mathematics Inventories.
DT SUBTESTS: Mathematical Language; Ordinality; Number and Notation; Computation; Measurement; Geometric Concepts; Mathematical Applications; Word Problems.
AU AUTHOR: Reisman-Fredricka-K.
YR YEAR: 85.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8.
NT NOTES:
TIME: 60; approx.
AB ABSTRACT: Primarily intended for those educators who assess or instruct students who have difficulty in learning mathematics. May also be administered by teachers in regular classrooms to normally achieving students but is mainly intended for use by school personnel who normally assess student performance in mathematics, including school psychologists, educational diagnosticians, and special education teachers. Consists of two instruments to assess mathematics performance: the SAMI Standardized Inventory and a parallel program for classroom use, the SAMI Informal Inventory may be used independently or in combination to develop a comprehensive profile of a student's overall standing in the mathematics curriculum. Test is individually administered as takes from 20 to 60 minutes, depending on student's level.

AN ACCESSION NUMBER: TC013886 ETS 8512.
TI TITLE: SOI Learning Abilities Test: Arithmetic-Math Form.
DT SUBTESTS: Constancy of Objects in Space; Spatial Conservation; Comprehension of Abstract Relations; Comprehension of Numerical Progressions; Math Concepts; Auditory Attending; Auditory Sequencing; Inferential Memory; Judgment of Arithmetic Similarities; Judgment of Correctness of Numerical Facts; Application of Math Facts; Form Reasoning-Logic.
AU AUTHOR: Meeker-Mary; Meeker-Robert.
YR YEAR: 75.
AV AVAILABILITY: SOI Systems; 45755 Goodpasture Rd., Vida, OR 97488.
GL GRADE LEVEL: 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 60; approx.
AB ABSTRACT: Subset of the Structure of Intellect (SOI) Learning Abilities Test, Form A. Uses those subtests that relate to arithmetic, mathematics, and science. Abilities assessed are considered prerequisites to cognitive skillls required for school achievement in mathematics. Especially recommended for students in upper elementary grades who are having difficulty with arithmetic or mathematical concepts. The SOI is a series of test forms designed to assess a wide range of cognitive abilities or factors of

intelligence and is based on Guilford's multifactor model of intelligence. There is a total of 26 separate abilities assessed by the SOI comprehensive form. The arithmetic-math form assesses 12 of these.

AN ACCESSION NUMBER: TC013881 ETS 8609.
TI TITLE: Metropolitan Achievement Tests, Sixth Edition: Survey Battery, Intermediate.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Spelling; Language; Science; Social Studies.
AU AUTHOR: Prescott-George-A; And Others.
YR YEAR: 85.
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: 5; 6. (K-12 for entire battery)
NT NOTES:
TIME: 244.
ITEMS: 354.
AB ABSTRACT: A measure of achievement in basic skill areas covering a broad range of objectives. The Vocabulary subtest covers meaning of words in context. The Reading Comprehension subtest covers recognizing detail and sequence, inferring meaning; cause and effect, main idea, character analysis, drawing conclusions, determining author's purpose, distinguishing fact from opinion. The Mathematical Concepts subtest covers numeration, geometry, measurement, decimals, numbers beyond thousands, fractions, advanced concepts, customary and metric measurement. The Mathematics Problem Solving subtest covers word problems, some including graphs and statistics. The Mathematics Computation subtest covers computation with whole numbers requiring addition and subtraction, multiplication, division; computation with decimals and fractions requires addition, subtraction, multiplication, like and unlike denominators. The Spelling subtest requires the selection of the correctly spelled word. The Language subtest covers rules for standard English including punctuation, capitalization, usage, written expression, and study skills as dictionary skills and use of reference sources. The Science subtest covers physical, earth, space and life sciences. The Social Studies subtest covers geography, economics, history, political science, human behavior. Science and Social Studies subtests assess knowledge, comprehension, inquiry skills and critical analysis from Bloom's Taxonomy. This test has empirical fall and spring norms and interpolated week of testing norms. Scores are: scale; national, non-public, and local perectile ranks; stanines; normal curve equivalents; grade equivalents. Scores in higher order thinking skills and research skills can be derived from items embedded in content areas. Reading and Math tests provide an instructional level for pupil placement in texts and programs.

AN ACCESSION NUMBER: TC01330 ETS 8609.
TI TITLE: Metropolitan Achievement Tests, Sixth Edition: Survey Battery, Elementary.
DT SUBTESTS: Vocabulary; Word Recognition Skills; Reading Comprehension; Mathematics Concepts; Mathematics Problem Solving; Mathematics Computation; Spelling; Language; Science; Social Studies.
AU AUTHOR: Prescott-George-A; And Others.
YR YEAR: 85.
AV AVAILABILITY: The Psyhcological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: 3; 4.
NT NOTES:
TIME: 254.
ITEMS: 359.

AN ACCESSION NUMBER: TC013808 ETS 8512.
TI TITLE: Illinois Inventory of Educational Progress, Grade 4.
AU INSTITUTIONAL AUTHOR: Illinois State Board of Education, Springfield.
YR YEAR: 84.
AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield, VA 22153-2852 (ED 240 160; 42p).
GL GRADE LEVEL: 4.
NT NOTES:
ITEMS: 143.
AB ABSTRACT: A test of educational progress developed by the Illinois State Board of Education to assess student achievement in reading, mathematics, geometry, and science. The test booklet also contains a 27-item student questionnaire eliciting student attitudes toward science.

AN ACCESSION NUMBER: TC013705 ETS 8512.
TI TITLE: Martinez Assessment of the Basic Skills: Criterion-Referenced Diagnostic Testing of Basic Skills.
DT SUBTESTS: Reading; Primary Language Concepts; Arithmetic; Spelling; Counting & Numerals; Time Telling.
AU AUTHOR: Martinez-David.
YR YEAR: 83.
AV AVAILABILITY: ASIEP Education Company; 4065 SW 55th Dr., Portland, OR 97221-2025.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9.
NT NOTES:
TIME: 180; approx.
AB ABSTRACT: The six diagnostic criterion areas in this assessment instrument are appropriate for mildly handicapped students in the regular classroom as well as those served in resource and self-contained settings. Mildly handicapped generally refers to

students identified under PL 94-142 and other non-categorical underachievers who may profit from a criterion-referenced skill assessment. No attempt should be made to assign grade level achievement to the six areas which are: Reading; Primary Language Concepts; Arithmetic; Spelling; Counting and Numerals; and Time Telling. There is a list of behavioral objectives with each area which may be used in the development of individual education programs (IEPs). A Spanish version is available for four of the tests: Arithmetic; Counting and Numerals; Time Telling and Primary Language Concepts.

AN ACCESSION NUMBER: TC013702 ETS 8512.
TI TITLE: La Prueba Riverside de Realizacion en Espanol.
DT SUBTESTS: Reading Comprehension; Vocabulary; Study Skills; Grammar; Punctuation; Capitalization; Spelling; Math Computation; Math Problem Solving; Social Studies; Science.
AU AUTHOR: Cote-Nancy-S and Others.
YR YEAR: 84.
AV AVAILABILITY: Riverside Publishing Company; 8420 Bryn Mawr Ave., Chicago, IL 60631.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9.
NT NOTES:
TIME: 100; approx.
AB ABSTRACT: This Spanish-language edition of the 3 R's Test (TC 011 502-TC 011 505) is designed to assess the achievement of students whose primary language is Spanish and to determine the degree to which students are literate in Spanish. It is recommended that the school district select the level of the test that will be administered in each grade, according to the students' level of Spanish literacy. Results are reported in terms of local norms based on the use of a specific test level in a particular grade. Test times vary from 80 to 165 minutes by grade level.

AN ACCESSION NUMBER: TC013584 ETS 8512.
TI TITLE: Wide Range Achievement Test, Revised.
DT SUBTESTS: Reading; Spelling; Arithmetic.
AU AUTHOR: Jastak-Sarah; Wilkinson-Gary-S.
YR YEAR: 84.
AV AVAILABILITY: Jastak Assessment Systems; 1526 Gilpin Avenue, Wilmington, DE 19806.
TG TARGET AUDIENCE: AGE 5-17, Adults, Older Adults.
NT NOTES:
TIME: 30; approx.
AB ABSTRACT: A restandardization of the Wide Range Achievement Test available in two levels. Level 1 is designed for use with children from age 5 through age 11. Level 2 is designed for use for people from age 12 through age 74. The purpose of the WRAT is to measure the codes needed to learn the basic skills of reading, spelling, and

arithmetic. It was intentionally designed to eliminate as much as possible the effects of comprehension. Can be used to determine if and where individual is having difficulty and to prescribe remedial/educational programs to treat the deficit.

AN ACCESSION NUMBER: TC013492 ETS 8512.
TI TITLE: IER Criterion-Referenced Mathematics Objective and Item Bank: A Bank of Mathematics Objectives and Test Items for Grades One through Eight.
AU AUTHOR: Cunningham-Sandra; And Others.
YR YEAR: 79.
AV AVAILABILITY: ERIC Document Reproduction Service (EDRS); Cincinnati Bell Information Systems Federal, 7420 Fullerton Rd., Suite 110, Springfield, VA 22153-2852 (ED 237 528; microfiche only).
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8.
NT NOTES:
ITEMS: 813.
AB ABSTRACT: The mathematics objective-item bank contains 100 objectives each represented by 5 to 8 multiple choice items, and covers grade levels 1 through 8. The objectives deal with such topics as decimals, fractions, geometry, graphs and charts, integers, numeration, problem solving, and whole number operations. The bank can serve as a starting point for developing tests of mathematics achievement tailored to the local district curriculum. Such tests can be used for district program evaluation, student diagnosis, competency testing, and formative or mastery testing. An alternate source is Institute for Educational Research, 793 N. Main Street, Glen Ellyn, IL 60137.

AN ACCESSION NUMBER: TC013349 ETS 8512.
TI TITLE: Educational Development Series, Revised. Level 15B.
AU AUTHOR: Anderhalter-O-F; And Others.
YR YEAR: 84.
AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road, Bensenville, IL 60106.
GL GRADE LEVEL: 6; 7.
NT NOTES:
TIME: 355.
ITEMS: 513.
AB ABSTRACT: Test battery which comprises ability and achievement tests, as well as reports of school plans, career plans, and interests. Ability measures cover non-verbal and verbal cognitive skills. Achievement tests cover reading, language arts, mathematics, reference skills, science, and social studies. Provides a single report for all areas and permits teacher, counselor or administrator to examine and evaluate each student from broadest possible perspective, while allowing for comparisons among students. Test results may be analyzed to identify students who may need counseling because of conflicts among achievement, ability, and

school/career plans. Several battery formats are available: complete battery, core achievement battery, basic skills battery, or cognitive and basic skills battery. Test battery should be administrered in three sessions.

AN ACCESSION NUMBER: TC013348 ETS 8512.
TI TITLE: Educational Development Series, Revised. Level 15A.
AU AUTHOR: Anderhalter-O-F; And Others.
YR YEAR: 84.
AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road, Bensenville, IL 60106.
GL GRADE LEVEL: 5; 6.
NT NOTES:
TIME: 355.
ITEMS: 513.

AN ACCESSION NUMBER: TC013347 ETS 8512.
TI TITLE: Educational Development Series, Revised. Level 14A.
AU AUTHOR: Anderhalter-O-F; And Others.
YR YEAR: 84.
AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road, Bensenville, IL 60106.
GL GRADE LEVEL: 4; 5.
NT NOTES:
TIME: 355.
ITEMS: 503.

AN ACCESSION NUMBER: TC013346 ETS 8512.
TI TITLE: Educational Development Series, Revised. Level 13A.
AU AUTHOR: Anderhalter-O-F; And Others.
YR YEAR: 84.
AV AVAILABILITY: Scholastic Testing Service; 480 Meyer Road, Bensenville, IL 60106.
GL GRADE LEVEL: 3; 4.
NT NOTES:
ITEMS: 388.

AN ACCESSION NUMBER: TC013012 ETS 8512.
TI TITLE: National Assessment of Educational Progress, Released Exercises: Mathematics.
DT SUBTESTS: Mathematics in School; Mathematics and Oneself; Mathematics and Society; Mathematics as a Discipline; Experiences in Mathematics; Mathematical Process; Content.
AU INSTITUTIONAL AUTHOR: Education Commission of the States, Denver, CO.
YR YEAR: 83.
AV AVAILABILITY: National Assessment of Educational Progress; Box

2923; Princeton, NJ 08541.
TG TARGET AUDIENCE: Older Adults.
NT NOTES:
ITEMS: 227.
AB ABSTRACT: Contains items used in the National Assessment of Educational Progress (NAEP), which conducts yearly surveys of the knowledge, skills and attitudes of individuals aged 9, 13, 17 and 26-35. All items are in the public domain and may be used to build customized tests. Areas covered are: attitudes toward math; perceptions of self in relation to math, including math anxiety and motivation; attitudes toward the usefulness and importance of math; views of mathematics as a discipline and process; experience with metric system, calculators, computers. Content areas are numbers, numeration, algebra, trigonometry, geometry measurement, probability, and statistics, use of calculator, computer literacy. Not all exercises are used with all age groups.

AN ACCESSION NUMBER: TC012839 ETS 8410.
TI TITLE: MATHCOMP: Measuring Basic Competence in Mathematics, 6.
AU INSTITUTIONAL AUTHOR: Santa Clara Unified School District, Calif.
YR YEAR: 79.
AV AVAILABILITY: Fearon Education; Div. of Pitman Learning, Inc., 19 Davis Drive, Belmont, CA 94002.
GL GRADE LEVEL: K-8 for entiry battery.
NT NOTES:
AB ABSTRACT: Measurement system designed for use with any mathematics curriculum and any basal textbook program. Competency-based testing program consisting of seven binders containing tests for grades K-8. For each grade level, except kindergarten, there are survey tests containing problems for each objective. Survey tests should be administered as pretests early in the school year. Students can be pretested at-level, or one level above or below skills to be taught. On-level survey tests are indicators of basic competencies to be learned in that grade by the end of the school year. There is also one objective test for each of 146 objectives in the series, providing 14 to 20 tests per grade. Each objective test includes approximately 10 problems. To pass an objective test, a student must solve at least 80 percent of the problems correctly. In each binder, on-level objective tests as well as tests for one level above and one level below are provided.

AN ACCESSION NUMBER: TC012272 ETS 8410.
TI TITLE: Test of Mathematical Abilities.
DT SUBTESTS: Attitude Toward Math; Vocabulary; Computation; General Information; Story Problems.
AU AUTHOR: Brown-Virginia-L; McEntire-Elizabeth.
YR YEAR: 84.
AV AVAILABILITY: Pro-Ed; 8700 Shoal Creek Blvd., Austin, TX 78758-6897.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
ITEMS: 107.
AB ABSTRACT: Provides standardized information about two major skill areas, story problems and computation, and related information about students' attitudes towards mathematics, vocabulary of mathematical terms, and general cultural application of mathematically oriented information. There are no time requirements for the test, time required varies according to age and abilities of students. The general information subtest is individually administered; for students under the age of 11, the vocabulary subtest is not given. The test results may be used for various purposes: to identify students significantly below or above their peers in mathematics or mathematically related abilities, for diagnostic or placement purposes; to determine student's particular strenths or weaknesses; to document progress resulting from intervention strategies; to provide data and measurement to those interested in research into mathematics instruction and learning.

AN ACCESSION NUMBER: TC012206 ETS 8410.
TI TITLE: Stanford Achievement Test for Hearing Impaired Students.
DT SUBTESTS: Word Meaning; Paragraph Meaning; Spelling; Language; Arithmetic Computation; Arithmetic Concepts; Arithmetic Applications; Social Studies; Science.
AU INSTITUTIONAL AUTHOR: Gallaudet Coll., Washington, D.C. Office of Demographic Studies.
YR YEAR: 74.
AV AVAILABILITY: Center for Assessment and Demographic Studies, Gallaudet Collelge; 800 Florida Ave., N.E., Washington, DC 20002.
TG TARGET AUDIENCE: AGE 8-19.
NT NOTES:
TIME: 190.
ITEMS: 400.
AB ABSTRACT: An adjusted version of the 1973 Stanford Achievement Test. Time limits have been extended. Administration is spread over one week, and is via whichever communication method is used in the classroom. Fingerspelling, as well as signing, is employed. Practice tests are used to familiarize students with tests and answer sheets. Hearing impaired students may be tested at different levels in reading, math and spelling since they tend to score higher in math and spelling. Normed on a nationwide sample. Subtests vary with levels.

AN ACCESSION NUMBER: TC011953 ETS 8410.
TI TITLE: Kaufman Assessment Battery for Children.
DT SUBTESTS: Hand Movements; Number Recall; Word Order; Magic Window; Face Recognition; Gestalt Closure; Triangles; Matrix Analagies; Spatial Memory; Photo Series; Expressive Vocabulary; Faces and Places; Arithmetic; Riddles; Reading Decoding; Reading Understanding.
AU AUTHOR: Kaufman-Alan-S; Kaufman-Nadeen-L.
YR YEAR: 83.
AV AVAILABILITY: American Guidance Service; Publishers' Building, Circle Pines, MN 55014.
TG TARGET AUDIENCE: AGE 2-12.
NT NOTES:
TIME: 85; approx.
AB ABSTRACT: Individually administered intelligence and achievement battery for children aged 2.5 to 12.5 years. Time varies according to age of children: 35-50 minutes for preschool child; 50-70 minutes for 5-6 year olds; and 75-85 minutes for a child aged 7 or above. Although the battery includes 16 subtests, no child is given more than 13. The subtests fall into three areas: sequential processing with emphasis on the process used to produce correct solutions; simultaneous processing in which the problems are primarily spatial or analogic in nature; and achievement which focuses on acquired facts and applied skills. Intended for psychological and clinical

assessment, psychoeducational evaluation of learning disabled and other exceptional children, educational planning and placement, minority group assessment, preschool assessment, neuropsychological assessment and research.

AN ACCESSION NUMBER: TC011699 ETS 8410.
TI TITLE: Stanford Achievement Test: 7th Edition, Intermediate 2.
DT SUBTESTS: Word Study Skills; Reading Comprehension; Vocabulary; Listening Comprehension; Spelling; Concepts of Number; Mathematics Computation; Mathematics Applications; Science; Social Science.
AU AUTHOR: Gardner-Eric-F; And Others.
YR YEAR: 82. (A 1989 version ia available).
AV AVAILABILITY: The Psychological Corporation; 555 Academic Court, San Antonio, TX 78204-2498.
GL GRADE LEVEL: K-12 for entire battery.
NT NOTES:
TIME: 315; approx.
ITEMS: 537.
AB ABSTRACT: Designed to measure important learning outcomes of school curriculum. Provides measures of these outcomes for use in instructional improvement and evaluation of student progress. Out-of-level testing is possible where difficulty level and curriculum content make it appropriate. Meets requirements of special programs, such as Title I. The Intermediate 2 battery includes measures of reading, listening, spelling, language, mathematics, science, and social science. Concepts and skills assessed in each content area are those ordinarily taught in the second half of grade 5 and during grades 6 and 7. Each subtest may be administered in a single sitting; no more than two subtests should be given at one sitting. The total basic battery consists of 417 items and takes approximately 255 minutes to complete. Subtests vary with level.

AN ACCESSION NUMBER: TC011507 ETS 8410.
TI TITLE: Comprehensive Testing Program II, Levels 3, 4 and 5.
DT SUBTESTS: Verbal Aptitude; Quantitative Aptitude; Mathematics Concepts; Mathematics Computation; Vocabulary; Reading Mechanics of Writing; English Expression; Algebra; Geometry; General Mathematics.
AU INSTITUTIONAL AUTHOR: Educational Testing Service, Princeton, N.J.
YR YEAR: 82.
AV AVAILABILITY: Educational Records Bureau; Box 619; Princeton, NJ 08541.
GL GRADE LEVEL: 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
TIME: 300.
ITEMS: 440.
AB ABSTRACT: Levels 3, 4 and 5 consist of an achievement and an

aptitude test. The aptitude test is designed to predict academic performance and has a verbal and quantitative section. An accompanying achievement battery covers: reading, mathematics concepts and computation (levels 3 and 4), Algebra (levels 4 and 5), geometry and general mathematics (level 5), vocabulary, mechanics of writing and English expression. Provides norms for use with independent schools and suburban schools as well as national norms.

AN ACCESSION NUMBER: TC011503 ETS 8410.
TI TITLE: The 3-R's Test. Levels 9-12, Forms A and B. Achievement Edition.
DT SUBTESTS: Reading; Language; Mathematics.
AU AUTHOR: Cole-Nancy-S; And Others.
YR YEAR: 82.
AV AVAILABILITY: Riverside Publishing Company; 8420 W. Bryn Mawr Avenue, Chicago, IL 60631.
GL GRADE LEVEL: 3; 4; 5; 6. (K-12 for entire battery)
NT NOTES:
TIME: 130; approx.
ITEMS: 125.
AB ABSTRACT: Designed to measure students' proficiency in reading, language arts, and mathematics. All items are based on objectives commonly used at these grade levels. The achievement edition of the tests are available in two forms, A and B. The achievement and abilities edition combines Form A of the achievement test with a 95-item verbal and quantitative abilities test. The abilities portion can be administered in about 60 minutes. The abilities portion consists of a verbal part comprised of two subtests, verbal classification and verbal analogies, and a quantitative part, comprised of two subtests, quantitative relations and number series. Also at levels 9-12, a class period edition is available. This is an achievement test designed to be administered in a single class period. One form of the test is available at each grade level.

AN ACCESSION NUMBER: TC011324 ETS 8410.
TI TITLE: Comprehensive Tests of Basic Skills. Form U and V.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Language Mechanics; Language Expression; Mathematics Computation; Mathematics Concepts and Applications; Reference Skills; Science; Social Studies.
AU INSTITUTIONAL AUTHOR: CTB/McGraw Hill, Monterey, Calif.
YR YEAR: 81.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: K-12 for entire battery.
NT NOTES:
TIME: 278.
ITEMS: 380.
AB ABSTRACT: One of a series of norm-referenced, achievement tests

designed to measure achievement in the basic skills commonly found in state and school district curricula. Cognitive processes assessed include recall, explicit information skills, inferential reasoning, and evaluation. The complete battery contains tests in seven basic content areas: reading, spelling, language, mathematics, reference skills, science, and social studies. A practice test, containing nine items, can be administered early on the day of testing or the day before testing. A locator test, to determine the appropriate level of the CTBS to administer is optional.

AN ACCESSION NUMBER: TC011197 ETS 8410.
TI TITLE: ORBIT: Objectives Referenced Bank of Items and Tests - Mathematics.
DT SUBTESTS: Operations with Whole Numbers; Operations with Fractions; Operations with Rational Numbers (Fractions or Decimals); Operations with Decimals and Money; Operations with Integers; Number and Numeration; Number Theory; Number Sentences (Equalities and Inequalities); Number Properties; Set Theory; Geometry; Common Scales (Time, Money, Temperature; Measurement; Word Problems; Ratio, Proportion, Per Cent; Probability and Statistics; Algebra.
AU INSTITUTIONAL AUTHOR: CTB/McGraw-Hill, Monterey, Calif.
YR YEAR: 80.
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: K; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12.
NT NOTES:
ITEMS: 2324.
AB ABSTRACT: Objectives with up to four accompanying test items designed for use in the development of multiple choice criterion-referenced tests. Objectives are selected by the user. Tests are constructed by the publisher. To provide prescriptive information, objectives are keyed to mathematics texts. For information on Reading and Communication and Social Studies items see TC011196 and 011198.

AN ACCESSION NUMBER: TC010902 ETS 8410.
TI TITLE: Stanford Achievement Test: Braille Edition, Intermediate, Level II.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics Concepts; Mathematics Computation; Spelling; Word Study Skills; Listening Comprehension; Mathematics Applications; Social Science; Science; Language.
AU INSTITUTIONAL AUTHOR: American Printing House for the Blind, Louisville, Ky.
YR YEAR: 72.
AV AVAILABILITY: American Printing House for the Blind; 1839 Frankfort Avenue, Louisville, KY 40206.
GL GRADE LEVEL: 5; 6.

NT NOTES:
TIME: 320.
ITEMS: 595.
AB ABSTRACT: Achievement test battery for blind children in grades 5.5 through 6.9. Battery is to be administered in eighteen sessions. Forms A and B are available. Each subtest is individually timed.

AN ACCESSION NUMBER: TC010901 ETS 8410.
TI TITLE: Stanford Achievement Test: Braille Edition, Intermediate, Level I.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics Concepts; Mathematics Computation; Spelling; Word Study Skills; Listening Comprehension; Mathematics Applications; Social Science; Science; Language.
AU INSTITUTIONAL AUTHOR: American Printing House for the Blind, Louisville, Ky.
YR YEAR: 72.
AV AVAILABILITY: American Printing House for the Blind; 1839 Frankfort Avenue, Louisville, KY 40206.
GL GRADE LEVEL: 4; 5.
NT NOTES:
TIME: 320.
ITEMS: 588.

AN ACCESSION NUMBER: TC010900 ETS 8410.
TI TITLE: Stanford Achievement Test: Braille Edition, Primary, Level III.
DT SUBTESTS: Vocabulary; Reading Comprehension; Mathematics Concepts; Mathematics Computation; Spelling; Word Study Skills; Listening Comprehension; Mathematics Applications; Social Science; Science; Language.
AU INSTITUTIONAL AUTHOR: American Printing House for the Blind, Louisville, Ky.
YR YEAR: 72.
AV AVAILABILITY: American Printing House for the Blind; 1839 Frankfort Avenue, Louisville, KY 40206.
GL GRADE LEVEL: 3; 4.
NT NOTES:
TIME: 295.
ITEMS: 504.

AN ACCESSION NUMBER: TC010196 ETS 8410.
TI TITLE: Bilingual Test Battery.
DT SUBTESTS: Mathematics; Social Studies; General Science; Attitude.
AU INSTITUTIONAL AUTHOR: Bilingual Education Service Center, Arlington Heights, Ill.
YR YEAR: 74.

AV AVAILABILITY: Tests in Microfiche; Test Collection, Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8; 9; 10.
NT NOTES:
ITEMS: 40.
AB ABSTRACT: Battery consists of English-Spanish bilingual tests in mathematics, social studies, science and attitudes. Eighty multiple choice questions are given in both languages. Students are instructed to choose the language they prefer. Three levels are available: Level I (grades 3-4), Level II (grades 5-6), and Level III (grades 7-10).

AN ACCESSION NUMBER: TC009433 ETS 8410.
TI TITLE: Country School Examinations.
AU AUTHOR: Austin-John-J Editor.
YR YEAR: 78.
AV AVAILABILITY: Research Concepts; 1368 Airport Road, Muskegon, MI 49444.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6; 7; 8.
AB ABSTRACT: A collection of historic educational achievement tests for grades 1-8 developed for the state of Michigan. Reprints of the 1913 Michigan Common Schools Winter Term Examination and 1914 Fall Term Examination are included. The State of Michigan Examination Questions for 1919, 1920, and 1921 are also included. Instruments were originally developed for use in country, or one-room, schools.

AN ACCESSION NUMBER: TC009207 ETS 8410.
TI TITLE: SRA Achievement Series, Forms 1 and 2, 1978 Edition: Level F.
DT SUBTESTS: Reading; Mathematics; Language Arts; Reference Materials; Social Studies; Science.
AU AUTHOR: Naslund-Robert-A; And Others.
YR YEAR: 78. (New Norms are available for 1983-84).
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 6; 7; 8. (K-12 for entire battery)
NT NOTES:
TIME: 305; approx.
ITEMS: 465.
AB ABSTRACT: Designed to measure basic skills in reading, mathematics, social studies and science. A shorter version of the test, the 3R edition, includes tests in reading, mathematics and language arts only. Educational Ability Series is optional and designed for use in conjunction with the Achievement series. EAS provides an estimate of educational ability.

AN ACCESSION NUMBER: TC009206 ETS 8410.
TI TITLE: SRA Achievement Series, Forms 1 and 2, 1978 Edition: Level E.
DT SUBTESTS: Reading; Mathematics; Language Arts; Reference Materials; Social Studies; Science.
AU AUTHOR: Naslund-Robert-A; And Others.
YR YEAR: 78. (New Norms for 1983-84)
AV AVAILABILITY: CTB McMillan/McGraw-Hill; 2500 Garden Rd., Monterey, CA 93940.
GL GRADE LEVEL: 4; 5; 6.
NT NOTES:
TIME: 305; approx.
ITEMS: 465.

AN ACCESSION NUMBER: TC009104 ETS 8410.
TI TITLE: Steenburgen Quick Math Screening.
AU AUTHOR: Steenburgen-Gelb-F.
YR YEAR: 78.
AV AVAILABILITY: Academic Therapy Productions; 20 Commercial Blvd., Novato, CA 94947.
GL GRADE LEVEL: 1; 2; 3; 4; 5; 6.
AB ABSTRACT: This criterion-referenced, untimed screening test in basic math functions offers a remedial follow-up program to help children in grades 1 through 6 and older remedial students with math skills at elementary levels. Developed with the needs of distractible students in mind, the spacious presentation of problems does not overstimulate hyperactive or distractible children.

AN ACCESSION NUMBER: TC008062 ETS 8410.
TI TITLE: Tests of Achievement in Basic Skills: Mathematics - Level A.
DT SUBTESTS: Arithmetic Skills-Combinations; Geometry-Measurement-Application; Modern Concepts.
AU AUTHOR: Young-James-C.
YR YEAR: 73.
AV AVAILABILITY: Educational and Industrial Testing Service; P.O. Box 7234; San Diego, CA 92107.
GL GRADE LEVEL: 3; 4. (K-13 for entire battery)
NT NOTES:
ITEMS: 49.
AB ABSTRACT: Designed to assess mathematics achievement of students in grades 3 and 4. Two parallel forms are available. The test is an untimed power instrument. Test booklet may be used for (IMP) Individualized Mathematics Program: Level A, (TC008069). IMP kit is available from Educational and Industrial Testing Service.

AN ACCESSION NUMBER: TC007858 ETS 8410.
TI TITLE: French Achievement Tests: Mathematics, Grade 5.
DT SUBTESTS: Numerical Concepts; Problem Solving.
AU AUTHOR: Comeaux-Jane-B; And Others.
YR YEAR: 74.
AV AVAILABILITY: Tests in Microfiche; Test Collection, Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: 5.
NT NOTES:
ITEMS: 70.
AB ABSTRACT: One of a series of criterion-referenced tests based on Bilingual Education instructional objectives. Designed to access mathematical skills in French. Tests are available for kindergarten through grade 5. Directions for administration are in French.

AN ACCESSION NUMBER: TC007857 ETS 8410.
TI TITLE: French Achievement Test: Mathematics: Grade 4.
DT SUBTESTS: Numerical Concepts; Problem Solving.
AU AUTHOR: Comeaux-Jane-B; And Others.
YR YEAR: 74.
AV AVAILABILITY: Tests in Microfiche; Test Collection, Educational Testing Service, Princeton, NJ 08541.
GL GRADE LEVEL: 4.
NT NOTES:
ITEMS: 66.

AN ACCESSION NUMBER: TC007194 ETS 8410.
TI TITLE: Tests of Achievement in Basic Skills: Mathematics - Level B.
DT SUBTESTS: Arithmetic Skills; Geometry-Measurement-Application; Modern Concepts.
AU AUTHOR: Young-James-C.
YR YEAR: 72.
AV AVAILABILITY: Educational and Industrial Testing Service; P.O. Box 7234; San Diego, CA 92107.
GL GRADE LEVEL: 4; 5; 6. (K-13 for entire battery)
NT NOTES:
ITEMS: 69.
AB ABSTRACT: Measures knowledge and understanding of basic mathematical skills. Designed to assess individual student achievement at his respective grade level. Two parallel forms are available. Test is untimed. Test booklet may be used for (IMP) Individualized Mathematics Program: Level B (TC008070). IMP kit is available from Educational and Industrial Testing Service.

AN ACCESSION NUMBER: TC004948 ETS 8410.
TI TITLE: Zip Test.
DT SUBTESTS: Language Facility Section; Word Recognition; Reading Comprehension; Word Opposites; Math Section; English Language

Facility.
AU AUTHOR: Scott-Norval-C.
AV AVAILABILITY: ASIS/NAPS, c/o Microfiche Publications; P.O. Box 3513; Grand Central Station, New York, NY 10163-3513 (NAPS Document 0070).
TG TARGET AUDIENCE: AGE 5-12.
NT NOTES:
TIME: 30.
AB ABSTRACT: Determines grade placement of a migrant child in reading and math and assesses the child's English language facility. The test locates the instructional level at which a child can effectively use a mathematics book and a reader and should not be used for chronological grade placement.

AN ACCESSION NUMBER: TC004939 ETS 8410.
TI TITLE: A Mathematics Test for Grades Four, Five and Six.
DT SUBTESTS: Understanding Numeration Systems; Set Terminology; Mathematical Structure; Addition and Subtraction of Whole Numbers; Division of Whole Numbers; Common Fractions; Decimal Fractions and Per Cent; Measurements; Geometry; Solving Problems; Graphs and Scale Drawings.
AU AUTHOR: Le-Jeune-Stanley.
YR YEAR: 69.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 4; 5; 6.
NT NOTES:
TIME: 168; approx.
ITEMS: 110.
AB ABSTRACT: Measures student comprehension of major topics in general mathematics. Test should be administered in two sessions on consecutive days.

AN ACCESSION NUMBER: TC002181 ETS 8410.
TI TITLE: National Achievement Tests: Arithmetic Fundamentals.
DT SUBTESTS: Arithmetic Fundamentals--Timed Test; Number Comparisons--Timed Test; Arithmetic Fundamentals--Untimed Tests.
AU AUTHOR: Speer-Robert-K; Smith-Samuel.
YR YEAR: 58.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8.
NT NOTES:
ITEMS: 100.
AB ABSTRACT: Measures speed and accuracy in computation; judgment, speed, and accuracy in comparing computations; and skill and understanding without limiting these abilities by speed. Available in two forms: Form A (copyrighted 1955) and Form B (copyrighted 1958). The timed parts contains 30 questions and the untimed, 70.

AN ACCESSION NUMBER: TC002180 ETS 8410.
TI TITLE: National Achievement Tests: Arithmetic (Fundamentals And Reading), Grades 6-8.
DT SUBTESTS: Computation; Number Comparions; Comparisons; Problem Analysis; Problems.
AU AUTHOR: Speer-Robert-K; Smith-Samuel.
YR YEAR: 38.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 6; 7; 8.
NT NOTES:
TIME: 60.
ITEMS: 67.
AB ABSTRACT: Measures fundamentals of arithmetic, number comparisons, mathematical judgments, problem reading, and problem solving. Each section is separately timed.

AN ACCESSION NUMBER: TC002179 ETS 8410.
TI TITLE: National Achievement Tests: Arithmetic (Fundamentals And Reading), Grades 3-6.
DT SUBTESTS: Computation; Number Comparions; Comparisons; Problem Analysis; Problems.
AU AUTHOR: Speer-Robert-K; Smith-Samuel.
YR YEAR: 56.
AV AVAILABILITY: Psychometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 3; 4; 5; 6.
NT NOTES:
TIME: 60.
ITEMS: 65.
AB ABSTRACT: Measures fundamentals of arithmetic, number comparisons, mathematical judgments, problem reading, and problem solving. Each section is separately timed. Comes in two forms: Form A (copyrighted 1938) and Form B (copyrighted 1956).

AN ACCESSION NUMBER: TC002178 ETS 8410.
TI TITLE: National Achievement Tests: Arithmetic Reasoning.
DT SUBTESTS: Comparisons; Problem Analysis; Finding The Key To A Problem; Problems.
AU AUTHOR: Speer-Robert-K; Smith-Samuel.
YR YEAR: 54.
AV ATest.
AU AUTHOR: Otterstrom-Ruth; Sanders-Merritt-W.
YR YEAR: 54.
AV AVAILABILITY: Pyschometric Affiliates; Box 807, Murfreesboro, TN 37133.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8.
NT NOTES:
TIME: 40; approx.

AB ABSTRACT: Measures ability to compare problems; and abilityto comprehend and analyze; and the ability to find the key to a solution and use the key to solve the problem. Comes in two forms; Form A (copyrighted 1950) and Form B (copyrighted 1954).

AN ACCESSION NUMBER: TC865010 ETS 8304.
TI TITLE: Progressive Achievement Tests: Mathematics.
AU INSTITUTIONAL AUTHOR: New Zealand Council For Educational Research, Wellington.
YR YEAR: 75.
AV AVAILABILITY: New Zealand Council for Educational Research; Box 3237; Education House, 178-182 Willis Street, Wellington, I, New Zealand.
TG TARGET AUDIENCE: AGE 8-14.
NT NOTES:
TIME: 45.
ITEMS: 50.
AB ABSTRACT: Part of a series of standardized tests developed for New Zealand school students (grades) Standard 2 to Form IV in order to measure the students' level of deveopment in the basic skills and understanding of mathematics. Comes in two forms: Form A (copyrighted 1975) and Form B (copyrighted 1974). Measures recall, computation, understanding and application.

AN ACCESSION NUMBER: TC830386 ETS 8304.
TI TITLE: Canadian Tests of Basic Skills, Multilevel Edition, Levels 9-14, Forms 5 and 6.
DT SUBTESTS: Vocabulary; Reading; Spelling; Capitalization; Punctuation; Usage; Visual Materials; Reference Materials; Mathematics Concepts; Mathematics Problems; Mathematics Computation.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 81.
AV AVAILABILITY: Nelson Canada, Ltd.; 1120 Birchmount Road, Scarborough, Ontario M1K 5G4; Canada.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8.
NT NOTES:
TIME: 244.
AB ABSTRACT: Part of a series which provides for comprehensive and continuous assessment in the fundamental skills of vocabulary, reading, mechanics of writing, study skills, and mathematics. Each of the 11 subtests is organized into six overlapping levels of skill development. Students take items appropriate in content and difficulty level for their level of skill development. Number of items in battery range from 350 to 465, depending on level of the battery being used. A 1988 edition is available.

AN ACCESSION NUMBER: TC810696 ETS 9011.
TI TITLE: Touchstones: Cross-Curricular Group Assessments.
DT SUBTESTS: English; Mathematics; Science; Design and Technology.
AU AUTHOR: Jones-Gillian; And Others.
YR YEAR: 89.
AV AVAILABILITY: NFER-Nelson; Darville House, 2 Oxford Road East, Windsor, Berks, SL4 1DF, ENGLAND.

TG TARGET AUDIENCE: AGE 6-8.
AB ABSTRACT: This test is in response to the National Curriculum established in 1988 in Great Britain. It consists of a series of test items given as part of an activity booklet that assesses knowledge across curriculum areas. An activity booklet may be based on a story about a trip. The story may involve the child in map reading, reasoning, arithmetic, verbal responses made to questions, and a science experiment.

AN ACCESSION NUMBER: TC810634 ETS 8911.
TI TITLE: Mathematics 7.
DT SUBTESTS: Number; Money; Measures; Shape; Date Representation.
AU INSTITUTIONAL AUTHOR: National Foundation for Educational Research in England and Wales, Windsor, Berkshire, England.
YR YEAR: 87.
AV AVAILABILITY: NFER-NELSON Publishing Company; Darville House, 2 Oxford Road East, Windsor, Berks SL4 1DF, England.
TG TARGET AUDIENCE: Older Adults.
NT NOTES:
TIME: 40.
ITEMS: 28.
AB ABSTRACT: Designed for use in the British school system with children who are nearing the end of the school year in which they become age 7. Determines if a child is performing at or below the appropriate level. Questions cover understanding, computation, applications, and factual recall. All of the questions are read by the teacher. Percentiles are available based on a sample of British children.

AN ACCESSION NUMBER: TC810564-810561 ETS 8405.
TI TITLE: Mathematics 9-12.
AU INSTITUTIONAL AUTHOR: National Foundation for Educational Research in England and Wales, London.
YR YEAR: 83.
AV AVAILABILITY: NFER-Nelson Publishing Company; Darville House, 2 Oxford Road East, Windsor, Berks SL4 1DF, England.
GL GRADE LEVEL: 3-7.
NT NOTES:
TIME: 50; approx.
ITEMS: 50.
AB ABSTRACT: Group administered test designed to assess the mathematics attainment of children towards the end of the academic year when it is likely that they will have covered most of the work for the year. Items have been compiled from the NFER Mathematics Item Bank and reflect educational guidelines and content of mathematics textbooks. The test covers number, measures, shape, and

pictorial representation and assesses skills in understanding of basic concepts, computational skills, application of concepts and skills, and recall of basic facts. Test is not timed but can probably be completed by students within 45 to 50 minutes.

AN ACCESSION NUMBER: TC810543 ETS 8405.
TI TITLE: Early Mathematical Language.
DT SUBTESTS: Position in Space; Number; Length; Weight and Shape; Volume and Capacity; Time.
AU AUTHOR: Williams-Margaret; Somerwill-Heather.
YR YEAR: 82.
AV AVAILABILITY: Macmillan Education; Houndmills Basingstoke, Hampshire RG21 2XS, England.
GL GRADE LEVEL: K; 1.
AB ABSTRACT: Designed to assess the mathematical language a child has acquired before entering school. Six pupil booklets may be used to screen children during their first year at school. Book 1 is used when children are adjusted to the classroom situation. Books 2-6 may be used before or after new concepts in mathematics are introduced. The child's knowledge of mathematical concepts and vocabulary are assessed.

AN ACCESSION NUMBER: TC810523 ETS 8705.
TI TITLE: Roy Hollands Progress Tests in Math, Levels 3-4 - 5-6.
AU AUTHOR: Hollands-Roy.
YR YEAR: 83.
AV AVAILABILITY: Macmillan Education Ltd.; Houndmills Basingstoke, Hampshire R621 2XS, England.
GL GRADE LEVEL: 3; 4; 5; 6.
AB ABSTRACT: This test series (see also levels 5-6 TC 810 522) is designed to measure achievement and concept development in the classroom so that a teacher can develop an individual teaching strategy. It covers: numbers, fractions, decimals, number operations, word problems.

AN ACCESSION NUMBER: TC810520-810517 ETS 8304.
TI TITLE: Bristol Achievement Tests, Second Edition.
DT SUBTESTS: Word Meaning; Paragraph Meaning; Sentence Organisation; Organisation of Ideas; Spelling and Punctuation; Number; Reasoning; Measurement; Space; Arithmetic Laws and Processes; Properties; Structures; Processes; Explanations; Interpretations.
AU AUTHOR: Brimer-Alan; And Others.
YR YEAR: 82.
AV AVAILABILITY: NFER-Nelson Publishing Company Ltd.; Darville House, 2 Oxford Road East, Windsor, Berks, SL4 1DF, England.
TG TARGET AUDIENCE: AGE 8-12.
NT NOTES:

TIME: 145.
ITEMS: 267.
AB ABSTRACT: Designed to measure achievement in basic areas of curriculum. Individual booklets are available for English Language, Mathematics, and Study Skills. Each booklet contains five subtests. The English Language test consists of 102 items requiring 40 minutes. The Mathematics test consists of 100 items requiring 55 minutes. The Study Skills test consists of 65 items requiring 50 minutes. Parallel forms A and B are available. A "length of schooling" variable, as well as chronological age, may be used to select the appropriate level of test for each child.

AN ACCESSION NUMBER: TC810486 ETS 8304.
TI TITLE: Profile of Mathematical Skills, Levels 1 and 2.
DT SUBTESTS: Addition; Subtraction; Multiplication; Division; Operations Measurement and Money; Fractions; Decimal Fractions And Percentages; Diagrams; Extensions.
AU AUTHOR: France-Norman.
YR YEAR: 79.
AV AVAILABILITY: NFER-Nelson Publishing Company; Darville House, 2 Oxford Road East, Windsor, Berkshire SL4 1DF, England.
TG TARGET AUDIENCE: AGE 8-14.
NT NOTES:
ITEMS: 232.
AB ABSTRACT: A criterion referenced instrument used to measure a student's mathematical achievement and to diagnose his strengths and weaknesses in the various math areas. To be administered at the rate of one subtest per class period over one to two weeks. Level 1, for younger children, has 47 four-part items and lacks the subtests for fractions, etc. and for diagrams; level 2 has 58 four-part items.

AN ACCESSION NUMBER: TC810465 ETS 8304.
TI TITLE: Group Mathematics Test.
DT SUBTESTS: Oral; Computation.
AU AUTHOR: Young-D.
YR YEAR: 70.
AV AVAILABILITY: Hodder & Stoughton Educational; P.O. Box 6; Mill Road, Dunton Green, Sevenoaks, Kent TN13 2XX, England.
TG TARGET AUDIENCE: AGE 6-12.
NT NOTES:
TIME: 50; approx.
ITEMS: 60.
AB ABSTRACT: Designed to assess simple mathematical understandings of elementary age students. Should be administered in two sessions, each approximately 25 minutes in duration. Alternate Forms A and B are available.

AN ACCESSION NUMBER: TC810403 ETS 8304.
TI TITLE: Mathematics Attainment Test DE2.
AU INSTITUTIONAL AUTHOR: National Foundation For Educational Research IN England and Wales, London.
YR YEAR: 72.
AV AVAILABILITY: NFER-Nelson Publishing Co.; Darville House, 2 Oxford Road East, Windsor SL4 1DF, Berkshire, England.
TG TARGET AUDIENCE: AGE 10-12.
NT NOTES:
TIME: 50; approx.
ITEMS: 46.
AB ABSTRACT: Designed to measure a student's understanding of mathematical concepts and has almost no mechanical computation. Though not timed, the authors feel that a student should complete it in 50 minutes or less. Test formerly Intermediate Mathematics Test 1.

AN ACCESSION NUMBER: TC810402 ETS 8304.
TI TITLE: Mathematics Attainment Test A (Oral).
AU INSTITUTIONAL AUTHOR: National Foundation For Educational Research In England and Wales, London.
YR YEAR: 72.
AV AVAILABILITY: NFER-Nelson Publishing Co.; Darville House, 2 Oxford Road East, Windsor SL4 1DF, Berkshire, England.
TG TARGET AUDIENCE: AGE 7-8.
NT NOTES:
TIME: 45; approx.
ITEMS: 42.
AB ABSTRACT: Designed to measure a student's understanding of mathematical concepts and has almost no mechanical computation. Formerly Junior Mathematics Test A1 (Oral).

AN ACCESSION NUMBER: TC810384 ETS 8304.
TI TITLE: Richmond Tests Of Basic Skills.
DT SUBTESTS: Vocabulary; Reading Comprehension; Spelling; Use of Capital Letters; Punctuation; Language Usage; Map Reading; Graphs And Tables; Reference Materials; Mathematical Concepts; Mathematics Problem Solving.
AU AUTHOR: Hieronymus-A-N; And Others.
YR YEAR: 74.
AV AVAILABILITY: NFER-Nelson Publishing Company; Darville House, 2 Oxford Road East, Windsor, Berks SL4 1DF, England.
TG TARGET AUDIENCE: AGE 8-13.
NT NOTES:
TIME: 439.
AB ABSTRACT: Battery of 11 timed tests, designed to measure achievement level in five areas of basic skills: vocabulary, reading comprehension, language skills, study skills, mathematics. Used for measuring the amount of fundamental skills acquired as well as

providing a diagnosis of areas of general strengths and weaknesses. The Pupil's Book (96 pages) includes all 11 tests for the six levels of difficulty. Number of questions in each test vary with the level. A second edition is available.

AN ACCESSION NUMBER: TC810372 ETS 8304.
TI TITLE: APU Arithmetic Test.
AU AUTHOR: Closs-S-J; and-Hutchings-M-J.
YR YEAR: 76.
AV AVAILABILITY: Hodder and Stoughton Educational; P.O. Box 702; Mill Road, Dunton Green, Sevenoaks, Kent TN13 2YD, England.
TG TARGET AUDIENCE: AGE 11-17, Adults.
NT NOTES:
TIME: 25.
ITEMS: 50.
AB ABSTRACT: Designed to assess mathematical skills. The test can be administered to individual or groups. Although the test material is familiar, there are technical considerations of reliability and validity which must be understood and kept in mind by all test users. Only arithmetic topics are sampled; other areas of mathematics are not included.

AN ACCESSION NUMBER: TC810371 ETS 8304.
TI TITLE: Graded Arithmetic-Mathematics Test: Metric Edition (Senior).
AU AUTHOR: Vernon-P-E; Miller-K-M.
YR YEAR: 76.
AV AVAILABILITY: Hodder And Stoughton Educational; P.O. Box 702; Mill Road, Dunton Green, Sevenoaks, Kent TN13 2YD, England.
TG TARGET AUDIENCE: AGE 11-17, Adults.
NT NOTES:
TIME: 30; approx.
ITEMS: 65.
AB ABSTRACT: To measure achievement level of mathematics. An oral version exists for students with limited reading ability. Frequently used for assessing the attainment of individual retarded or problem students by educational psychologists; and for grading the mathematical competence of English school dropouts on entry to technical courses. It could also be used as a screening device for first year college students. A Junior Form for ages 6-12 is also available (TC810370).

AN ACCESSION NUMBER: TC810370 ETS 8304.
TI TITLE: Graded Arithmetic-Mathematics Test: Metric Edition (Junior).
AU AUTHOR: Vernon-P-E; Miller-K-M.
YR YEAR: 76.
AV AVAILABILITY: Hodder And Stoughton Educational; P.O. Box 702; Mill Road, Dunton Green, Sevenoaks, Kent TN13 2YD, England.

TG TARGET AUDIENCE: AGE 6-12.
NT NOTES:
TIME: 30; approx.
ITEMS: 70.

AN ACCESSION NUMBER: TC810351 ETS 8304.
TI TITLE: Basic Mathematics Test DE, C, B.
DT SUBTESTS: Sets; Relations; Representation; Operations.
AU INSTITUTIONAL AUTHOR: National Foundation For Educational Research In England and Wales, London.
YR YEAR: 71.
AV AVAILABILITY: NFER-Nelson Publishing Co.; Darville House, 2 Oxford Road East, Windsor SL4 1DF, Berkshire, England.
TG TARGET AUDIENCE: AGE 8-9; 9-10; 10-12.
NT NOTES:
TIME: 50; approx.
ITEMS: 55.
AB ABSTRACT: Designed to measure student's knowledge of various mathematical ideas and skills, -- symmetry, tabulation, fractions, elementary algebra, basic spatial ability, inequalities, graphical representation, area, etc. While not timed, most students should finish in 50 minutes. The results may be used to determine the student's level of attainment, to compare students with each other, and to provide diagnostic information concerning the student's strengths and weaknesses.

AN ACCESSION NUMBER: TC810346-810158 ETS 8304.
TI TITLE: Mathematics Attainment Test EF.
AU INSTITUTIONAL AUTHOR: National Foundation for Educational Research In England and Wales, London.
YR YEAR: 72.
AV AVAILABILITY: NFER-Nelson Publishing Co.; Darville House, 2 Oxford Road East, Windsor SL4 1DF, Berkshire, England.
TG TARGET AUDIENCE: AGE 8-13.
NT NOTES:
TIME: 50; approx.
ITEMS: 60.
AB ABSTRACT: Designed to measure a student's understanding of mathematical concepts and has almost no mechanical computation. It differs from the older Mathematics Attainment Tests in that this form is timed and uses multiple-choice type answers.

AN ACCESSION NUMBER: TC800287 ETS 8904.
TI TITLE: Progressive Achievement Tests in Mathematics.
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Victoria.
YR YEAR: 84.
AV AVAILABILITY: Australian Council for Educational Research; Radford

House, Frederick Street, Hawthorn, Victoria, Australia 3122.
GL GRADE LEVEL: 3; 4; 5; 6; 7; 8.
NT NOTES:
TIME: 45; approx.
ITEMS: 55.
AB ABSTRACT: Assists teachers in determining the level of achievement attained by their students in the basic skills and understandings of mathematics. Series consists of three tests at different levels of difficulty. Multiple choice. Two equivalent forms of each test.

AN ACCESSION NUMBER: TC800264 ETS 8710.
TI TITLE: The Moreton Mathematics Tests, Level III, Metric Revision.
AU AUTHOR: Andrews-R-J; And Others.
YR YEAR: 74.
AV AVAILABILITY: Teaching and Testing Resources; P.O. Box 77; Fortitude Valley 4006; Queensland, Australia.
GL GRADE LEVEL: 5; 6; 7.
NT NOTES:
TIME: 35; approx.
ITEMS: 30.
AB ABSTRACT: A test of numerical operations incorporating mertric concepts.

AN ACCESSION NUMBER: TC800263 ETS 8710.
TI TITLE: The Moreton Mathematics Tests, Level II, Metric Revision.
AU AUTHOR: Andrews-R-J; And Others.
YR YEAR: 74.
AV AVAILABILITY: Teaching and Testing Resources; P.O. Box 77; Fortitude Valley 4006; Queensland, Australia.
GL GRADE LEVEL: 3; 4; 5.
NT NOTES:
TIME: 35; approx.
ITEMS: 30.
AB ABSTRACT: A test of numerical operations (Form N) and a test of mathematical applications (Form P), incorporating metric concepts.

AN ACCESSION NUMBER: TC800178 ETS 8304.
TI TITLE: Class Achievement Test in Mathematics (CATIM 4/5).
DT SUBTESTS: Counting and Place Value; Whole Numbers and Money; Decimals and Fractions; Spatial Relations and Measurement; Measurement Systems.
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.
YR YEAR: 79.
AV AVAILABILITY: Australian Council for Educational Research; Distribution Services, P. O. Box 210; Hawthorn, Victoria, Australia 3122.
GL GRADE LEVEL: 4; 5.

NT NOTES:
TIME: 45; approx.
ITEMS: 45.
AB ABSTRACT: Surveys the extent to which individual students and class groups have mastered important aspects of primary mathematics and to suggest appropriate teaching strategies. The CATIM is not appropriate for precise comparisons of performance in the mathematics taught in the classroom but the five subtests make it possible to determine which of the related ACER Mathematics Tests (AM series) (TC 800 130) would be appropriate for deeper probing in any area.

AN ACCESSION NUMBER: TC800130 ETS 8304.
TI TITLE: ACER Mathematics Tests: AM Series Topic Tests.
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.
YR YEAR: 74.
AV AVAILABILITY: Australian Council for Educational Research, Limited; P.O. Box 210; Hawthorn, Victoria, Australia 3122.
GL GRADE LEVEL: 4; 5; 6.
NT NOTES:
TIME: 30.
AB ABSTRACT: Designed to provide information about the student's knowledge, computational skills, understanding and applications of mathematics. Topics include numeration, counting, place value, sets, whole numbers, money, common fractions, decimal fractions, spatial relations, length, area, capacity and volume, time and graphs. The authors feel that the tests may be useful for prognostic or diagnostic purposes. There are 14 tests in the series with AM4, 6 and 7 divided into 4 sections. The actual test or section is timed, and allows 30 minutes for completion. Date of the tests varies from 1969-1974.

AN ACCESSION NUMBER: TC800127 ETS 8304.
TI TITLE: Achievement Tests in Mathematics (CATIM 6/7).
DT SUBTESTS: Counting and Place Value; Whole Numbers and Money; Decimals and Fractions; Spatial Relations and Measurement; Measurement Systems.
AU INSTITUTIONAL AUTHOR: Australian Council for Educational Research, Hawthorn.
YR YEAR: 76.
AV AVAILABILITY: Australian Council for Educational Research; Distribution Services, P.O. Box 210; Hawthorn, Victoria, 3122 Australia.
GL GRADE LEVEL: 6; 7.
NT NOTES:
TIME: 45; approx.
ITEMS: 45.
AB ABSTRACT: Surveys the extent to which individual students and class

groups have mastered important aspects of primary mathematics and to suggest appropriate teaching strategies. The CATIM is not appropriate for precise comparisons of performance in the mathematics taught in the classroom but the five subtests make it possible to determine which of the related ACER Mathematics Tests (AM Series)(TC 800 130) would be appropriate for deeper probing in any area.